DOCUMENT RESUME

ED 120 897 95 EA 007 947

AUTHOR	Piele, Philip K.; Smith, Stuart C.
TITLE	Directory of Organizations and Personnel in Educational Management. Fifth Edition.
INSTITUTION	Oregon Univ., Eugene. ERIC Clearinghouse on Educational Management.
SPONS AGENCY	National Inst. of Education (DHEW), Washington, D.C.
PUB DATE	76
CONTRACT	OEC-0-8-080353-3514
NOTE	84p.
AVAILABLE FROM	Editor's Office, ERIC Clearinghouse on Educational Management, University of Oregon, Eugene, Oregon 97403 ($4.95, payment must accompany order; make checks payable to ERIC Publications)
EDRS PRICE	MF-$0.83 HC-$4.67 Plus Postage
DESCRIPTORS	*Directories; *Educational Administration; *Educational Researchers; Elementary Secondary Education; Management; Organizations (Groups); Professional Associations; *Research and Development Centers; *Research Coordinating Units; Universities

ABSTRACT

This edition of the Directory lists 152 organizations and 489 researchers in educational management. "Educational management" is defined to include all aspects of the leadership, administration, and structure of public and private educational organizations and the provision of facilities for their operation. The organizational and personnel sections of the directory are intended to serve different purposes. The organizational listing is designed to guide users to sources of information on educational management. For this reason each organization's policy for supplying information and publications is indicated. The organizations listed include federally funded research centers and laboratories, professional associations, school study councils, university research and service bureaus, and a variety of independent organizations. The personnel section is meant to facilitate communication among researchers. Only individuals who are conducting pure or applied research on topics in educational management, as defined above, or who are engaged in documentation efforts in this field are included. Individuals whose only work is in consultation or training or in research in higher education management or administration of special education, career education, and health education are excluded. (Author/IRT)

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Directory of Organizations and Personnel in Educational Management

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Fifth Edition

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STUART C. SMITH

1976

ERIC CLEARINGHOUSE ON EDUCATIONAL MANAGEMENT
UNIVERSITY OF OREGON
EUGENE, OREGON 97403

EA 007 947

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Besides processing documents and journal articles, the Clearinghouse has another major function—information analysis and synthesis. The Clearinghouse prepares bibliographies, literature reviews, monographs, and other interpretive research studies on topics in its educational area.

Cover Designed by Alan Zinn

The material in this publication was prepared pursuant to a contract with the National Institute of Education, U.S. Department of Health, Education, and Welfare. Contractors undertaking such projects under government sponsorship are encouraged to express freely their judgment in professional and technical matters. Prior to publication, the manuscript was submitted to the Center for Educational Policy and Management for critical review and determination of professional competence. This publication has met such standards. Points of view or opinions, however, do not necessarily represent the official view or opinions of either the Center for Educational Policy and Management or the National Institute of Education.

No federal funds were used in the printing of this publication.

Library of Congress Catalog Number: 76-10045
Clearinghouse Accession Number: EA 007 947
US ISSN: 0070-6035

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PREFACE

Perhaps as one more sign of an unstable economy, 16 organizations that were listed in the fourth edition ceased operation during the last two years. Presumably funding was a major problem that contributed to this relatively high—over 10 percent—mortality rate among the 152 organizations listed.

More than making up for this loss, however, is the addition of 24 organizations for a net gain of 8 "new" organizations. Only half of these actually began operation since 1974; the others are long-established organizations that we have selected to make their first appearance in the Directory with this edition.

A similarly high turnover is reflected in the personnel section where editorial decisions—not a high mortality rate among researchers—have eliminated from this edition 259 individuals who had been listed in the previous one. New to the Directory are 213 researchers for a total of 489.

As in past editions, we define *educational management* to include all aspects of the leadership, administration, and structure of public and private educational organizations and the provision of facilities for their operation. In determining the scope of the two sections, however, we have applied this definition differently to reflect the distinct purpose of each section.

Although combined into one Directory, the organizational and personnel sections are intended to serve different purposes. The organizational listing is designed to guide users to sources of information on educational management. For this reason we have indicated each organization's policy for supplying information in response to requests and, wherever applicable, publications that can be obtained by writing to it.

Also in keeping with this purpose, we have chosen to include in the Directory both organizations engaged in research and development and those providing service to the educational management profession or a segment of it. "Service" is defined generally to include disseminating information, providing consultation, promoting exchange of ideas, conducting workshops, and so forth. The scope of subject areas includes educational management at all levels of education.

Organizations that meet these criteria and are listed in the following pages include federally funded research centers and laboratories, professional associations, school study councils, university research and service bureaus, and a variety of independent organizations. Agencies specializing in information retrieval are not included.

The personnel section, on the other hand, is meant to facilitate communication among researchers, who can use the listing to locate others doing similar or related research. It is hoped the increased communication made possible by the section will contribute to the overall improvement of educational management research.

Substantial changes in the composition of the personnel section are the result of our decision to define more narrowly the scope of "subjects of research." Only individuals who are conducting pure or applied research on topics in educational management as defined above, or who are engaged in documentation efforts in this field, are included. Individuals whose only work is to provide consultation or training services are excluded. To make the content of the personnel section consistent with the scope of the Clearinghouse, we have also sought to restrict educational management to the elementary and secondary levels, thus eliminating all research on higher education management. (The organization section, however, still covers all levels of education.) Similarly, we have eliminated from the personnel section all research on administration of special education, career education, and health education. And finally, all doctoral research is omitted.

Information for the personnel section was obtained by questionnaires sent to researchers listed in the previous edition and to members of the American Educational Research Association, Division A. Persons were selected for inclusion in the Directory on the basis of the relevance of their research for educational management.

Two changes in the format of the Directory are intended both to conserve space and to facilitate ease of use. Indexes for the two sections, which heretofore were located after each section, are now placed together at the back of the Directory. Another refinement is in the personnel section, where numbers that had been used to distinguish multiple subjects of research and research affiliations from one another have been replaced with commas or semicolons.

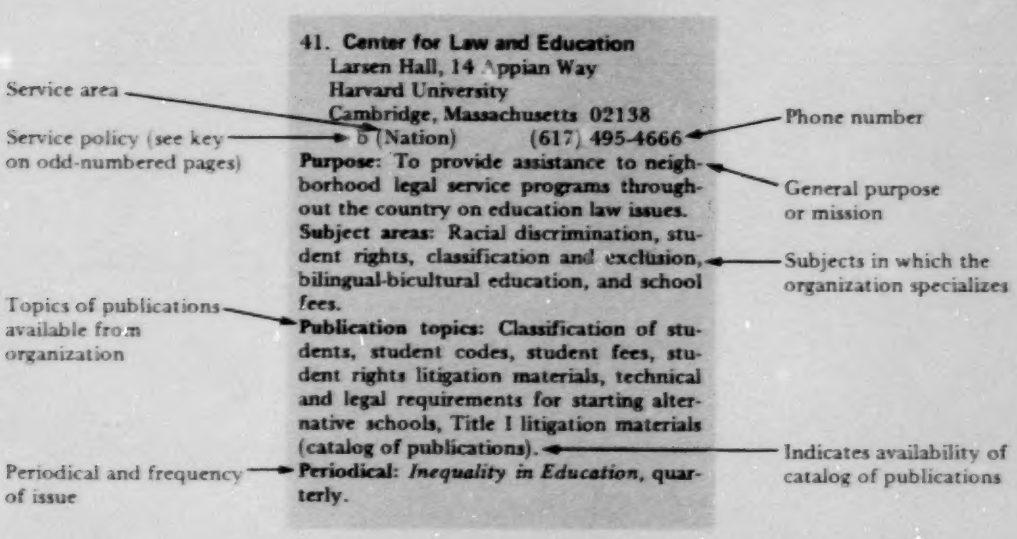
We would like to acknowledge four members of the Clearinghouse staff for their assistance—Jennilu Whitwell for typing camera-ready copy, Nancy Adams for help in proofreading, and Ellen Rice and Sandra Boschetto for preparing the indexes.

PHILIP K. PIELE
STUART C. SMITH

ORGANIZATIONS

INTRODUCTION

Organizations can be easily located in the directory in any one of three ways: (1) by their titles in the alphabetic listing, (2) by their subject areas and publication topics through use of the subject index, and (3) by their service areas through use of the geographic index. Indexes refer to the organizations' entry numbers, not to page numbers. Following is a sample and an explanation of its use:


41. Center for Law and Education
Larsen Hall, 14 Appian Way
Harvard University
Cambridge, Massachusetts 02138
b (Nation) (617) 495-4666
Purpose: To provide assistance to neighborhood legal service programs throughout the country on education law issues.
Subject areas: Racial discrimination, student rights, classification and exclusion, bilingual-bicultural education, and school fees.
Publication topics: Classification of students, student codes, student fees, student rights litigation materials, technical and legal requirements for starting alternative schools, Title I litigation materials (catalog of publications).
Periodical: Inequality in Education, quarterly.
Service area
Service policy (see key on odd-numbered pages)
Topics of publications available from organization
Periodical and frequency of issue
Phone number
General purpose or mission
Subjects in which the organization specializes
Indicates availability of catalog of publications

The letters a, b, x, (beneath the address) indicate the organization's policy for responding to requests for substantive information from professionals and laymen. The three alternatives are explained in a key at the bottom of each odd-numbered page. Many organizations provide services only within a specified geographical area. This geographical service area is indicated in parentheses beneath the address.

With few exceptions, only subjects that relate to educational management (see Preface) have been listed in the organizations' subject areas. Listed terms are therefore not necessarily the only subjects in which the organizations specialize.

If publication topics are listed, copies of the publications are usually available to anyone, even if the organization is indicated as not equipped to answer requests for information. Many publications must be purchased.

A new category of information added to this edition is periodicals. Titles of periodicals that cover subjects related to educational management are cited, with their frequency of issue.

ALPHABETIC LISTING

1. **Academic Administration Internship Program and Leadership Development Consultation Service**
American Council on Education
One Dupont Circle
Washington, D.C. 20036
a (Nation) (202) 833-4764
Purpose: To strengthen leadership in American colleges and universities by identifying, selecting, preparing, and evaluating faculty and junior staff who have shown promise for major positions in academic administration.
Subject areas: New or existing preservice, inservice, and continuing education programs for academic administrators; consultation on related reading programs, short courses, internships, seminars, and personnel exchanges; clearinghouse for information on chairpersons and mid-to-top-level administrators; lists of speakers and resource people; coordination of leadership development opportunities nationwide (catalog of publications).
Periodical: *AAIP Newsletter*, irregular.

2. **Academy for Educational Development, Inc.**
680 Fifth Avenue
New York, New York 10019
b (Nation) (212) 265-3350
Purpose: To help schools, colleges, universities, governmental agencies, and other organizations improve their operations and educational programs and develop plans for the future.
Subject areas: All aspects of institutional operations, including goals, finances, administration and organization, curriculum, faculty quality, instructional arrangements, productivity, accountability, student services, and physical facilities; assisting institutions with immediate problems; general management and planning studies under contract (catalog of publications).

3. **American Association for Higher Education**
One Dupont Circle, Suite 780
Washington, D.C. 20036
a (Nation) (202) 293-6440
[NEXUS (202) 785-8480]
Purpose: To serve as a forum for examining important issues in postsecondary education through national and regional conferences, publications, and other programs and to interrelate individuals, institutions, and associations from diverse roles in examining issues (membership is individual, not institutional).
Subject areas: Entire range of institutional administration, including decision-making, academic freedom, individual rights, finances, institutional goals, consortia.
Publication topics: Shared authority on campus, accountability in higher education, collective bargaining, state aid to private higher education.
Periodical: *College and University Bulletin*, 10 issues yearly.

4. **American Association of School Administrators**
1801 North Moore Street
Arlington, Virginia 22209
x (Nation) (703) 528-0700
Purpose: To promote development of competent administrative leadership for schools and to provide means by which this leadership gives united expression to the goals and values in education to which it subscribes.
Subject areas: All areas of school administration.
Publication topics: Declining enrollment, helping administrators negotiate, improving school staffs, new forms for community education, sex equality in schools, theory and practice of the administrative team, work stoppage strategies, year-round community schools (catalog of publications).
Periodical: *The School Administrator*, 10 issues yearly.

5. **American Association of School Personnel Administrators**
c/o Executive Secretary-Treasurer
6483 Tanglewood Lane
Seven Hills, Ohio 44131
x (Nation) (216) 524-4739
Purpose: To involve members in exchange of ideas, data, and information regarding practices in school personnel administration.
Subject areas: School personnel administration, evaluation techniques, collective bargaining, staff integration, community involvement and decentralization, innovation in teacher recruitment, employment and use of paraprofessionals.
Periodical: *Bulletin*, six issues yearly.

6. **American Association of State Colleges and Universities**
One Dupont Circle, Suite 700
Washington, D.C. 20036
x (Nation) (202) 293-7070
Purpose: To serve as a vehicle for coordinated action and research programs, and as a clearinghouse for information.
Subject areas: All matters of interest to public higher education, especially state colleges and universities; special offices include federal programs, international programs, allied health, program development, governmental relations, Servicemen's Opportunity College, and Resource Center for Planned Change.
Publication topics: Action planning on the campus, the changing role of the college presidency (catalog of publications).

7. **American Council on Education**
One Dupont Circle
Washington, D.C. 20036
a (Nation) (202) 833-4700
Purpose: To extend the range and quality of postsecondary education in the United States.
Subject areas: Postsecondary education academic affairs, administrative affairs, educational credit, federal relations, institutional research, international education, leadership development.
Publication topics: Education interest groups in the nation's capital, formulating policy in postsecondary education, education and the state, articulation and transfer from school to college, evaluation of educational experiences in the armed forces, professional development opportunities for college and university administrators, financing part-time

KEY: a = *Services requests for information;* b = *Does not service requests for information;* x = *Limits services to members*

students, women in higher education (catalog of publications).
Periodicals: *Educational Record*, quarterly; *Higher Education and National Affairs*, 40 issues yearly; *A Fact Book on Higher Education*, quarterly.

8. **American Educational Research Association**
1126 Sixteenth Street, N.W.
Washington, D.C. 20036
b (Nation) (202) 223-9485
Purpose: To encourage and improve educational research and its applications, thereby increasing the contribution of education to human welfare.
Subject areas: Research in all areas of education (catalog of publications).
Periodicals: *Educational Researcher*, monthly; *Review of Educational Research*, quarterly; *American Educational Research Journal*, quarterly.

9. **American Management Association (Professional Institute)**
135 West Fiftieth Street
New York, New York 10020
a (Nation) (212) 586-8100
Purpose: To increase the management effectiveness of administrators in education, government, health, religion, and the entire noncommercial sector through management development, inservice training, and planning services.
Subject areas: Short courses, seminars, and briefings in general management for school superintendents and principals, college presidents, and other administrators; specialized short courses in personnel administration, training techniques, program planning and budgeting, and computer systems planning; accountability; performance contracting; differentiated staffing; management by objectives (catalog of publications).
Periodicals: *Advanced Management Journal*, quarterly; *Compensation Review*, quarterly; *Hospital Supervision*, semimonthly; *Management Review*, monthly; *Organizational Dynamics*, quarterly; *Personnel*, bimonthly; *Supervisory Management*, monthly.

10. **American School Food Service Association**
4101 East Iliff Avenue
Denver, Colorado 80222
a (Nation) (303) 757-8555
Purpose: To maintain and improve the health and nutrition education of school children through nutritionally adequate and educationally sound, nonprofit school food service programs.
Subject areas: School food service management, including personnel, facilities, finances, nutrition research, and food preparation (catalog of publications).

11. **Appalachia Educational Laboratory, Inc.**
P.O. Box 1348
Charleston, West Virginia 25325
x (Alabama, Kentucky, Ohio, Pennsylvania, Tennessee, Virginia, West Virginia) (304) 344-8371
Purpose: To foster the improvement of education and educational opportunity in the Appalachian Region through educational research, evaluation, development, dissemination, and implementation services carried out under contracts with federal, state, and local education agencies.
Subject areas: School administration and organization, product diffusion and marketing, research and evaluation.
Periodical: *Appalachian Educator*, bimonthly.

12. **Associated Public School Systems**
Teachers College
525 West 120th Street, Box 301
Columbia University
New York, New York 10027
x (Nation) (212) 678-3270
Purpose: To seek out, through research and educational service, new approaches and solutions to the pressing needs of its member school districts—public school systems throughout the United States.
Subject areas: APSS quality inventory—a device for self-assessment of school system inputs, community attitudes toward education, factors influencing educational decision-making, financial provisions for education, indicators of quality—a process measure of institutional quality, patterns of staff and specialist deployment, selected classroom variables related to school quality (catalog of publications).
Periodicals: *APSS Know How*, 10 issues yearly; *IAR Research Bulletin*, quarterly; *MSSC Exchange*, 10 issues yearly.

13. **Association for Educational Data Systems**
1201 Sixteenth Street, N.W.
Washington, D.C. 20036
b (International) (202) 833-4100
Purpose: To provide a forum for the exchange of ideas and information about the relationship of modern technology to modern education.
Subject areas: Educational data processing and computer technology.
Publication topics: Survey of large-school computer systems (catalog of publications).
Periodicals: *AEDS Monitor*, quarterly; *AEDS Journal*, quarterly; *AEDS Bulletin*, quarterly.

14. **Association for Institutional Research**
217 Education Building
Florida State University
Tallahassee, Florida 32306
b (Nation) (904) 644-4470
Purpose: To benefit, assist, and advance research leading to improved understanding, planning, and operation of institutions of higher education.
Subject areas: All areas of institutional research, such as goals and long-range planning, administration and faculty, curriculum and instruction, space utilization and scheduling, recruitment and admissions.
Periodicals: *AIR Newsletter*, quarterly; *New Directions in Institutional Research*, quarterly.

15. **Association for Supervision and Curriculum Development**
1701 K Street, N.W., Suite 1100
Washington, D.C. 20006
b (Nation) (202) 467-6480
Purpose: To improve education through the promotion of programs and practices that will facilitate the wholesome development of all persons involved in educational efforts.
Subject areas: Theory and practice of supervision and curriculum development at all levels of schooling from elementary through high school and in a variety of subject areas.
Publication topics: Middle school in the making, vitalizing the high school, impact of decentralization on curriculum, open education, implications for schools of emerging moral dimensions in society, needs assessment, accountability (catalog of publications).
Periodical: *Educational Leadership*, eight issues yearly.

16. **Association of College and University Housing Officers**
c/o Jerry Quick
Auxiliary Services
Central Michigan University
Mt. Pleasant, Michigan 48858
x (Nation) (517) 774-3282
Purpose: To improve and coordinate housing and food service operations for students and staff members in institutions of higher learning.
Subject areas: Housing and food service operations in colleges and universities, residence hall educational programming.

17. **Association of Physical Plant Administrators of Universities and Colleges**
One Dupont Circle, Suite 525

Washington, D.C. 20036
b (Nation) (202) 785-3062
Purpose: To develop professional standards, exchange technical and management information, and promote professionalism among members.
Subject areas: Budgeting, constructing, designing, planning, maintaining, and operating schools' physical facilities.

18. **Association of School Business Officials of the United States and Canada**
2424 West Lawrence Avenue
Chicago, Illinois 60625
x (International) (312) 728-3204
Purpose: To research, determine, and publicize better methods of school business administration.
Subject areas: Accounting and finance, data processing, federal programs, junior and community college management, legal aspects, maintenance and operations, management techniques, negotiations, nonpublic school management, office management, personnel management, professional development, pupil transportation, purchasing and supply, risk management (insurance), safety management, school food and nutrition management, schoolhouse planning and construction, school book and supply store management, small school district management, state/province departments of education, student activity accounting, university contacts.
Publication topics: Custodial management practices in schools, educational programs for school business officials, educational resources management system, financial and managerial accounting for school systems, PPBES, responsibilities of the school business administrator in small school districts.
Periodical: *School Business Affairs*, monthly.

19. **The Athletic Institute**
705 Merchandise Mart
Chicago, Illinois 60654
a (Nation) (312) 644-3020
Purpose: To advance athletics, physical education, and recreation.
Subject areas: Planning and design of facilities for health, physical education, and recreation at all educational levels (catalog of A-V materials and publications).

20. **Bureau of Applied Social Research**
605 West 115th Street
Columbia University
New York, New York 10026
b (Nation) (212) 280-4034
Purpose: To conduct quantitative social research under contract with government agencies and private organizations and to provide graduate students in the social sciences with research experience.
Subject areas: Analysis of educational goals and values and of educational innovations; characteristics of educational institutions, educational professionals, and students; contextual analysis of educational organizations and systems; educational trend analysis; evaluation of educational research (catalog of publications).
Periodical: *The Bureau Reporter*, quarterly.

21. **Bureau of Educational Field Services**
311 McGuffey Hall
Miami University
Oxford, Ohio 45056
a (Ohio, Indiana, Kentucky, Pennsylvania, West Virginia) (513) 529-4427
Subject areas: Administration, administrative and instructional and operational personnel, budget planning, business management, central office and staff planning, community characteristics, curriculum plans and practices, enrollment data, federal aid programs, finance, inservice training, instructional programs, organization, plant facilities, comprehensive school surveys—professional negotiations and school-community relations.

22. **Bureau of Educational Field Services**
School of Education
University of Colorado
Boulder, Colorado 80302
b (Nation) (303) 492-6937
Purpose: To coordinate and facilitate services provided by the School of Education in a variety of areas to the schools and other educational agencies of Colorado and the nation.
Subject areas: Evaluation, staff and organizational development, facilities and organizational planning (catalog of publications).

23. **Bureau of Educational Planning and Development**
College of Education
University of New Mexico
Albuquerque, New Mexico 87131
b (Nation) (505) 277-2621
Purpose: To assist educational organizations with the planning and improvement of education.
Subject areas: Elementary, middle, and secondary educational planning, school facilities planning, community college planning, school-community surveys.

24. **Bureau of Educational Research and Services**
College of Education
Arizona State University
Tempe, Arizona 85281
a (Nation) (602) 965-3538
Purpose: To make available information on surveys and research, to bring together human and material resources, and to assist in research and surveys for the total improvement of the educational product.
Subject areas: All areas of education (catalog of publications).

25. **Bureau of Educational Studies and Field Services**
College of Education
University of Georgia
Athens, Georgia 30601
a (Nation, primarily Georgia) (404) 542-3343
Purpose: To provide services to school systems, including comprehensive surveys and noncredit inservice programs for superintendents, principals, supervisory personnel, and librarians.
Subject areas: Administration, administrative organization of public schools, school finance, school law, teacher and administrator preparation, utilization of facilities.

26. **Bureau of Field Studies and Surveys**
300 Health Services Building
University of Minnesota, St. Paul
St. Paul, Minnesota 55108
b (Nation) (612) 373-2251
Purpose: To provide research and consulting service to local, state, regional, and federal education agencies.
Subject areas: School plant facility planning, enrollment forecasting, school census systems, business management systems, program evaluation, opinion polling, training programs in educational administration and other related areas.

27. **Bureau of School Services**
313 College of Education
University of Arizona
Tucson, Arizona 85721
b (Arizona) (602) 884-1944
Purpose: To provide educational research and service for the College of Education and schools in the field.
Subject areas: Wage and salary classification system, strategy models for bargaining, arbitration education, internship in educational administration, open school staff training (catalog of publications).

28. **Bureau of School Services**
216 Jamison Hall
Indiana State University
Terre Haute, Indiana 47809

b (Indiana, Illinois, Kentucky, Michigan, Ohio, Wisconsin) (812) 232-6311 x 2461

Purpose: To respond to requests for services within the scope of the Bureau's capabilities.

Subject areas: All areas of educational administration, including business management, curriculum, planning, problems of school district reorganization, school facilities, school finance.

29. **Campus Safety Association of the National Safety Council**
425 North Michigan Avenue
Chicago, Illinois 60611
a (Nation) (312) 527-4800

Purpose: To promote safety on college and university campuses by exchange of information on prevention of accidents to faculty, staff, and students.

Subject areas: Environmental health and safety on college and university campuses (catalog of publications).

Periodical: *Journal of Safety Research*, quarterly.

30. **Canadian Teachers' Federation**
110 Argyle Avenue
Ottawa, Ontario, Canada K2P 1B4
x (Canada) (613) 232-1505

Purpose: To promote and advance education and to raise the status of the teaching profession.

Subject areas: Legislation, school organization, educational finance, staffing patterns, teacher supply and demand, economic status of teachers, innovation processes (catalog of publications).

31. **Capital Area School Development Association**
Draper Hall
135 Western Avenue
State University of New York at Albany
Albany, New York 12222
x (Eleven New York State counties in capital area) (518) 472-8470

Purpose: To study the specific problems of area schools, disseminate information on new and emerging educational practices, promote experimentation and innovation in affiliated schools, and arrange a sharing of resources among schools and between the University and area schools.

Subject areas: Curriculum development; finance; inservice education for school administrators, school board members, school business management, teachers, and support staff.

32. **Center for Action and Study in Education**
3561 Tilden Avenue
Los Angeles, California 90034
a (Nation) (213) 825-4581

Purpose: To promote more efficient and effective management of education in schools, community, and industry, with particular emphasis on vocational or career education.

Subject areas: Program planning, management, and evaluation; professional development including inservice training and career development; curriculum development, needs assessment, and policy planning; program promotion, guidance and counseling, and placement.

Publication topics: Janus report on vocational education, vocational education in correctional institutions in California, enhancing career education.

33. **Center for Architectural Research**
School of Architecture
Renssalaer Polytechnic Institute
Troy, New York 12181
a (Nation) (518) 270-6461

Purpose: To serve the environmental design professions, the building industry, and groups interested in providing physical environments (education, health, etc.) by undertaking sponsored research into several areas of the built environment.

Subject areas: Facilities planning, programming, and design; environmental variables; protection of property and occupants; construction markets and economics; systems building; development and delivery of the built environment (catalog of publications).

34. **Center for Cooperative Research with Schools**
302 Rackley Building
Pennsylvania State University
University Park, Pennsylvania 16802
b (Nation) (814) 865-9509

Purpose: To apply general system theory to education by analyzing organizational structure and function within a context of stated goals, evaluating programs and projects to assist in deciding among alternatives, and planning and developing formalized information systems.

Subject areas: Organizational analysis; needs assessment; goal and objective specification; activity definition; PERT and other flow-chart methods; decision analysis; analysis of information needs to support decision-making at different organizational levels and to accomplish needed reporting; design of information systems, including input or data collection subsystems, manual and computerized data management subsystems, and output or information delivery subsystems; analysis of environmental and contextual influences on organizational operation; evaluation as an information-producing activity in support of program and project development.

35. **Center for Curriculum Planning**
Faculty of Educational Studies
Christopher Baldy Hall, Room 17
State University of New York at Buffalo
Amherst, New York 14260
a (Nation) (716) 636-2486

Purpose: To improve curriculum development and instructional resources through research and development.

Subject areas: Computer-based curriculum planning, improvement of instruction, use of data processing in instructional planning.

36. **Center for Educational Facilities**
College of Education
University of Florida
Gainesville, Florida 32601
a (Nation) (904) 392-0695

Purpose: To provide information, do research, and assist people in the planning of school facilities.

Subject areas: Precisely controlled environment for learning, temperature control, classroom lighting, sound control, furniture and equipment.

37. **Center for Educational Leadership**
5456 McConnell Avenue
Los Angeles, California 90066
x (California) (213) 822-4022

Purpose: To assist educational executives in improving organizational effectiveness and accountability through a management performance accountability system.

Subject areas: Strategies for implementing the Center's management performance system include feasibility studies, model design, field testing, training, management education, policy conferences, organizational design, research evaluation, team development, community coalition building, executive counseling, publication and dissemination.

38. **Center for Educational Policy and Management**
Research and Development Division (CASEA)
University of Oregon
Eugene, Oregon 97401
b (Nation) (503) 686-5173

Purpose: To develop improved arrangements and procedures for educational decision-making, with particular emphasis on decisions related to instructional and managerial improvements in public elementary and secondary schools.

Subject areas: The decision-making process at the local school district level; specific program areas include management implications of team teaching, PPBS

in schools, responsiveness of schools to their clientele, strategies of organizational change, and documentation and technical assistance for local problem-solving.
Publication topics: Educational development, elementary school principals and their schools, measuring the implementation of differentiated staffing, organizational training for a school faculty, process of planned change in the school's instructional organization (catalog of publications).
Periodical. *Center*, semiannually.

39. **Center for Educational Research and Field Services**
51 Press Building
32 Washington Square
New York University
New York, New York 10003
a (Nation) (212) 598-2897
Purpose: To undertake, on a contractual basis, educational surveys, to conduct workshops and institutes, and to offer consultative services for self-directed studies of local educational problems.
Subject areas: Differentiated staffing, school reorganization, facilities planning, school superintendent selection, development and evaluation of curriculum programs (catalog of publications).

40. **Center for Improved Education**
Battelle Memorial Institute
505 King Avenue
Columbus, Ohio 43201
a (Nation) (614) 424-6424
Purpose: To help schools and colleges improve their educational systems through the application of existing knowledge.
Subject areas: Business management practices, educational planning, inservice training for educational administrators, inservice training on computer applications in education, human relations, media development and utilization, social services, survey research.

41. **Center for Law and Education**
Larsen Hall, 14 Appian Way
Harvard University
Cambridge, Massachusetts 02138
b (Nation) (617) 495-4666
Purpose: To provide assistance to neighborhood legal service programs throughout the country on education law issues.
Subject areas: Racial discrimination, student rights, classification and exclusion, bilingual-bicultural education, and school fees.
Publication topics: Classification of students, student codes, student fees, student rights litigation materials, technical and legal requirements for starting alternative schools, Title I litigation materials (catalog of publications).
Periodical: *Inequality in Education*, quarterly.

42. **Center for New Schools**
59 East Van Buren, Suite 1800
Chicago, Illinois 60605
b (Nation) (312) 922-7436
Purpose: To improve the quality of urban public education by promoting comprehensive and fundamental change in schools that will improve the quality of the individual student's learning experience.
Subject areas: Alternative schools, planning, staff development, developing new organization relationships, evaluation, research, use of the community as a resource.
Publication topics: Alternative schools, decision-making in alternative secondary schools (catalog of publications).

43. **Center for Northern Educational Research**
University of Alaska
Fairbanks, Alaska 99701
a (Alaska) (907) 479-7143
Purpose: To conduct educational policy analysis, program development, and educational research.
Subject areas: Organization and administration of prehigher education, school finance, educational needs assessments, program and project evaluation, leadership development.
Publication topics: Politics and Alaska natives, training manual for advisory school boards in Alaska (catalog of publications).
Periodical: *Education in Alaska*, monthly.

44. **Center for Professional Development**
College of Education
University of Kentucky
Lexington, Kentucky 40506
b (Kentucky) (606) 257-3880
Purpose: To improve the linkage between the College of Education and schools, colleges, and agencies concerned with education in the state.
Subject areas: Organization and operation of inservice education programs, needs assessment studies, facilities surveys, special project development, curriculum consultant services.

45. **Center for School Study Councils**
3700 Walnut Street
University of Pennsylvania
Philadelphia, Pennsylvania 19174
x (Eastern Pennsylvania) (215) 243-7371
Purpose: To work cooperatively on current educational problems in order to improve the scope and quality of educational services in participating districts.
Subject areas: Organizational and administrative problems of schools and school districts, improvement of programs in elementary and secondary schools.

46. **Center for Social Organization of Schools**
3505 North Charles Street
Johns Hopkins University
Baltimore, Maryland 21218
b (Nation) (301) 366-3582
Purpose: To develop a scientific knowledge of how schools affect their students and to use this knowledge to develop better school practices and organizations.
Subject areas: Effects of the social organization of schools on learning and other student outcomes; effects of classroom organization, school authority structure, peer group processes, task structures, and reward systems.

47. **Center for Studies and Services in Education**
Andrews University
Berrien Springs, Michigan 49104
a (Nation) (616) 471-3434
Purpose: To meet the needs of public and private educational institutions and systems by conducting funded research in education and by providing consultation services.
Subject areas: Administration of Seventh-day Adventist education, administrative goal studies, educational planning and futurism, educational program evaluation, institutional goal development, school facilities planning, school finance.
Publication topics: Christian schooling patterns, task analysis guide to continuing field experience in educational administration, goal-oriented administration, program-classification structure for colleges and universities (catalog of publications).

48. **Center for the Study of Educational Finance**
Department of Educational Administration
Illinois State University
Normal, Illinois 61761
a (Nation) (309) 438-3636
Purpose: To organize and support research on educational finance, particularly research with legislative implications.
Subject areas: Educational finance at all levels of education (K-12, community college, and senior institutions), educational finance legislation.
Publication topics: Comparison of state aid to local districts on an interstate basis, cost-size relationship among Illinois school districts (catalog of publications).

49. **Center for the Study of Evaluation**
145 Moore Hall
Graduate School of Education
University of California at Los Angeles
Los Angeles, California 90024
b (Nation) (213) 825-4711
Purpose: To produce new materials, practices, and knowledge leading to the development of systems for evaluating education that can be adopted and implemented by educational agencies.
Subject areas: Evaluation of educational systems, evaluation training materials, evaluation methodology and theory, evaluation of instructional programs, objectives-based assessment systems, criterion-referenced measurement (catalog of publications).
Periodicals: *CSE Reports*, irregular; *Evaluation Comment*, quarterly.

50. **Center for the Study of Higher Education**
School of Education
University of Michigan
Ann Arbor, Michigan 48104
b (Nation) (313) 764-9472
Purpose: A teaching and research unit to prepare college and university administrators and state and federal government administrators and researchers for positions of leadership and responsibility in the nation's rapidly changing higher education system.
Subject areas: Community colleges, urban higher education, institutional research and planning, organization and administration, manpower development, collective bargaining, finance, collegiate innovations, relationship of higher education to government.

51. **Center for the Study of Parent Involvement**
2544 Etna Street
Berkeley, California 94704
a (Nation) (415) 848-7150
Purpose: To collect information on parent involvement research, action methodology, legislation, administrative innovations, and parent and teacher education; to serve as a clearinghouse for parents, teachers, administrators, teacher educators, and researchers; and to provide consultation, workshops, and training for national, state, and local educational agencies.
Subject areas: Preparation of teachers to work with parents in their roles as volunteers and decision-makers; preparation of administrators for effective management and implementation of parent/community involvement programs; organizational development and orientation of parent/community advisory committees; planning, implementing, and evaluating staff development "in the community domain" for teachers and administrators; policy development for effective parent/community participation in school site, district, and state educational planning, programming, and evaluation; unique problems of parent involvement in special education and in the developing nations, rural areas, and oppressed peoples.
Publication topics: Evaluating parent involvement, preparing teachers for parent involvement, parent involvement/parent development, planning parent involvement, state education agencies and parent involvement—1973-74 national survey (catalog of publications).
Periodical: "APPLE PIE," eight issues yearly.

52. **Central New York School Study Council**
103 Waverly Avenue
Syracuse University
Syracuse, New York 13210
b (Central New York State) (315) 423-4696
Purpose: To provide services to schools that will aid in the promotion of change.
Subject areas: All phases of elementary and secondary education, collective negotiations workshop, communications, educational program planning and evaluation, human relations training, inservice training for administrators, teachers, school board members, and noninstructional staff.

53. **College and University Personnel Association**
One Dupont Circle, Suite 650
Washington, D.C. 20036
a (Nation) (202) 833-9080
Purpose: To promote and develop personnel administration in higher education through publications, workshops and other meetings, research, exchange of information among institutions, and a placement and referral service.
Subject areas: Personnel administration, personnel policies, benefit plans, labor relations, affirmative action.
Periodicals: *The Journal of the College and University Personnel Association*, quarterly; *The Personnellite*, two issues monthly.

54. **Commonwealth Council for Educational Administration**
University of New England
Armidale, N.S.W., 2351, Australia
x (Commonwealth countries)
(067) 72 2911 TELEX: 66-050
Purpose: To improve the study and practice of educational administration throughout the British Commonwealth.
Subject areas: All areas of educational administration, including the preparation of educational administrators.
Periodicals: *CCEA Newsletter*, five issues yearly; *The Journal of Educational Administration*, semiannually.

55. **Comparative Education Center**
University of Chicago
Chicago, Illinois 60637
b (Nation) (312) 753-2922
Subject areas: Cross-cultural studies of education, education and social change.
Publication topics: Educational research in less-developed nations (catalog of publications).

56. **Connecticut Association for the Advancement of School Administration, Inc.**
410 Asylum Street
Hartford, Connecticut 06103
x (Connecticut) (203) 247-6282
Purpose: To improve public education, its administration, and the competency of educators and educational administrators in the state.
Subject areas: Problems of educational management, including school management systems and structures, educational program, school finance, negotiation procedures, student rights, accountability, testing and measurement, administrator characteristics, salary studies, school-community relations, personnel policies.
Publication topics: Variety of publications on above subjects.

57. **Cooperative Educational Research and Services**
1152 Education Sciences Building
1025 West Johnson Street
University of Wisconsin at Madison
Madison, Wisconsin 53706
a (Wisconsin) (608) 262-3106
Purpose: To aid local school districts in resolving educational problems, to provide to local school districts and communities research and development skills and knowledges, and to widen the field experiences of advanced graduate students.
Subject areas: All areas and levels of education.

58. **Council for Advancement and Support of Education**
One Dupont Circle, Suite 530
Washington, D.C. 20036
a (Nation) (202) 659-3820
Purpose: To advance the understanding and support of higher education.
Subject areas: Public relations, fund raising, public affairs, publications, electronic

media, program management (catalog of publications).
Periodicals: *CASE Currents*, monthly except August; *Education Abstracts*, monthly; *Placement Letter*, monthly.

59. **Council for the Advancement of Small Colleges**
One Dupont Circle, Suite 750
Washington, D.C. 20036
x (Nation) (202) 659-3795
Purpose: To help member colleges improve their educational programs and administrative processes, and to define and articulate the role of the small, private, liberal arts college.
Subject areas: Academic and fiscal long-range planning, college business and financial management, federal relations information and advisory service, fund-raising by the small college, identification of major academic problems and subsequent conduct of a research and action program aimed at innovation in academic programming, management training for presidents and other administrators, trustee roles and responsibilities as related to top-level administrators.
Periodical: *CASC Newsletter*, quarterly.

60. **Council of Chief State School Officers**
1201 Sixteenth Street, N.W.
Washington, D.C. 20036
x (Nation) (202) 833-4194
Purpose: To help its members—state superintendents and commissioners of education—and their agencies meet their responsibilities for leadership in education.
Subject areas: All educational issues and practices of interest to state education agencies.

61. **Council of Educational Facility Planners, International**
29 West Woodruff Avenue
Columbus, Ohio 43210
a (International) (614) 422-1521
Purpose: To improve education through the continuous creation of concepts, principles, practices, and products affecting the physical environment of the learner.
Subject areas: All phases of facility planning from early childhood through university level (catalog of publications).
Periodicals: *CEFP Journal*, bimonthly; *CEFP News and Views*, bimonthly.

62. **Council of Great City Schools**
1707 H Street, N.W.
Washington, D.C. 20006
x (Nation) (202) 298-8707
Purpose: To conduct studies and carry out programs to improve education in the major cities.
Subject areas: School finance, school facilities, curriculum development, administrator preparation, school-community relations.
Periodicals: *Council of Great City Schools Newsletter*, monthly; *A Legislative Activity Report*, monthly.

63. **Curriculum Research and Development Center**
113 Jamison Hall
School of Education
Indiana State University
Terre Haute, Indiana 47809
b (Indiana) (812) 232-6311 x 2461
Purpose: To provide consultant services, leadership in changing curriculum, workshops and conferences, and printed materials for dissemination of information from research and surveys.
Subject areas: All areas of curriculum research and development.
Publication topics: Open space schools (catalog of publications).

64. **The Danforth Foundation**
222 South Central Avenue
St. Louis, Missouri 63105
b (National in higher and precollegiate education; metropolitan St. Louis in urban affairs) (314) 862-6200
Purpose: To promote humane values through activities designed to improve the quality of learning and teaching in higher education and precollegiate education, and through an urban affairs program designed to improve conditions of the educationally disadvantaged in metropolitan St. Louis.
Subject areas: National programs providing (1) graduate fellowships for persons preparing to teach in colleges and universities, (2) encouragement of professional growth of faculty, and (3) inservice education for secondary school administrators; grants awarded nationally in precollegiate activities fostering citizenship education and improved school organization; programs and grants through urban affairs projects directed toward improvement of the educational climate in metropolitan St. Louis.
Periodical: *Danforth News and Notes*, three issues yearly.

65. **East Central Indiana School Study Council**
T.C. 915
Ball State University
Muncie, Indiana 47306
x (Indiana) (317) 285-6847
Purpose: To improve educational administration and supervision.
Subject areas: Decision-making, management, finance, secondary school administration, elementary school administration, school law, administrative preparation, student activism, curriculum development, collective bargaining.

66. **Educational Development Corporation—NEEDS Division**
2813 Rio Grande
Austin, Texas 78705
a (Nation) (515) 476-6868
Purpose: To provide consultative services in education to improve the change process.
Subject areas: Educational change, needs assessment, planning, program implementation, evaluation, diffusion.

67. **Educational Facilities Laboratories, Inc.** (Western office)
3000 Sand Hill Road
Menlo Park, California 94025
b (Nation) (415) 854-2300
Purpose: To collect, generate, and disseminate information about the use of building systems and other building techniques in design, construction, and operation of educational facilities.
Subject areas: Energy conservation in educational facilities, systems building techniques in design and construction of educational facilities.
Publication topics: Energy conservation and the building shell, case studies of energy use in elementary and secondary schools (catalog of publications).

68. **Educational Facilities Laboratories, Inc.**
850 Third Avenue
New York, New York 10022
a (Nation) (212) 751-6214
Purpose: To help schools and colleges improve their facilities and equipment.
Subject areas: Communications technology in higher education, community resource centers, community-school centers, creative use of college facilities, development of early childhood centers, effect of declining enrollments on school buildings, energy conservation, facilities for the arts, furniture and equipment, joint occupancy, modernization of outdated schools, modular systems, open plan design, planning to accommodate the handicapped, school site planning, shared facilities, space conversion, systems building approach, use of air conditioning and carpeting in schools, use of found space.
Publication topics: Campus in transition, career education facilities, community-school shared facilities, economy of energy conservation in educational facilities, fewer pupils/surplus space, open plan high schools, fabric structures, generating

revenue from college facilities, physical recreation facilities, revising railroad stations, school planning for the handicapped (catalog of publications).
Periodicals: *Planning for Higher Education*, six issues yearly; *Schoolhouse*, irregular.

69. **Educational Improvement Center**
P.O. Box 426
Pitman, New Jersey 08071
x (Southern New Jersey) (609) 589-3410
Purpose: To provide South Jersey's educational community with research and development services (including resource materials, training programs, consultants, and products) that meet identified educational needs.
Subject areas: A variety of issues concerning educational change and management of the change process.
Publication topics: Change process, community school, computer in education, cost-benefit analysis, differentiated staffing, educational program evaluation, extended school year, financing education, middle school, PPBS, performance contracting, student unrest, systems approach, technology in education, teacher accountability (catalog of publications).

70. **Educational Policies Service of the National School Boards Association**
800 State National Bank Plaza
Evanston, Illinois 60201
x (Nation) (312) 869-7730
Purpose: To provide information, ideas, and reference help on topics relating to development of school board policies and administrative rules.
Subject areas: Development, codification, and updating of school board policies and administrative rules.

71. **Educational Policy Group**
2130 H Street, N.W., Suite 714U
Washington, D.C. 20037
x (Nation) (202) 676-7405-7
Purpose: To study the impact of science and technology on education and to develop strategies for applying technology to learning situations in and outside of formal schools.
Subject areas: Policy problems related to educational administration, including technology, manpower training, and transportation education; development of methodology for assessment of the effects of educational technology on the learner and on social and policy aspects of education.

72. **Educational Policy Research Center**
333 Ravenswood Avenue
Stanford Research Institute
Menlo Park, California 94025
b (Nation) (415) 326-6200
Purpose: To provide the Education Division in the Department of Health, Education, and Welfare with analysis of key educational policy issues.
Subject areas: Educational needs of special population groups (handicapped, non-English-speaking, etc.), desegregation, compensatory education.
Publication topics: Anticipating educational issues over the next two decades, education and futurism (catalog of publications).

73. **Educational Products Information Exchange Institute (EPIE)**
463 West Street
New York, New York 10014
x (Nation) (212) 675-1163
Purpose: To evaluate educational products, including materials, equipment, and educational programs and systems.
Subject areas: All disciplines, K-12 (and all classes of audiovisual equipment suitable for educational use).
Publication topics: Analyses of instructional materials (and evaluations of audiovisual equipment) published in *EPIE Report*.
Periodicals: *EPIE Report*, bimonthly; *EPIEgram*, semimonthly.

74. **Educational Program Management Center**
College of Education
216 Ramseyer Hall
Ohio State University
Columbus, Ohio 43210
b (Nation) (614) 422-4872
Purpose: To conduct research, development, and training activities regarding the application of systems management concepts, principles, procedures, tools, and techniques to the modification or change of educational systems and subsystems.
Subject areas: Systems theory, project management, program management, PPBS, PERT, planned change, systems development (catalog of publications).

75. **Educational Research and Development Council of the Twin Cities Metropolitan Area, Inc.**
221 Student Health Services Building
University of Minnesota, St. Paul
St. Paul, Minnesota 55108
a (Minneapolis-St. Paul metropolitan area) (612) 373-4860
Purpose: To improve education through conduct of needed research, development of instructional programs, and training of school personnel.
Subject areas: Administrative salaries, differentiated staffing, effects of class size on pupil achievement, evaluation of modular flexible study programs, municipal overburden (catalog of publications).

76. **Educational Research Council of America**
Rockefeller Building
614 West Superior Avenue
Cleveland, Ohio 44113
x (Nation) (216) 696-8222
Purpose: To research, develop, implement, and evaluate changes in educational content and processes that will lead to improvement in education, especially at the elementary and secondary levels.
Subject areas: Curriculum development (major emphasis), differentiated staffing, educational policy development, extended school year designs, facilities planning, inservice education for school administrators, instructional supervision, management by objectives, organizational analysis, school climate, systems analysis (catalog of publications).

77. **Educational Research Institute of British Columbia**
1237 Burrard Street, Room 200
Vancouver, British Columbia
Canada V6Z 1Z6
b (British Columbia) (604) 688-8574
Purpose: To survey the educational needs of the province, to promote and conduct research in education, to develop and apply research findings, to provide evaluation services to schools within the province, to provide liaison concerning research and development between all interested organizations, and to publicize research findings.
Subject areas: Open area schools, community schools, educational alternatives, educational change (education commission currently operating), student rights, flexible scheduling, teacher training, curriculum development, evaluation.
Publication topics: Community service centers, instructional flexibility, systems building program for schools, effective use of elementary school personnel, teacher surplus, staff utilization, extended school year, open area schools (catalog of publications).
Periodical: *Edge*, bimonthly during school year.

78. **Educational Research Service, Inc.**
1815 North Fort Myer Drive
Arlington, Virginia 22209
x (Nation) (703) 527-5331
Purpose: To serve the research and informational needs of the nation's school

systems, their administrative teams, related organizations, and the public.
Subject areas: K-12 administration and supervision.
Periodical: *ERS Bulletin*, monthly.

79. **Educational Resources and Development Center**
School of Education, U-32
University of Connecticut
Storrs, Connecticut 06268
b (New England) (203) 486-4029
Purpose: To assist local communities and their school districts, public and private institutions, and nonprofit organizations in solving educational problems.
Subject areas: Comprehensive surveys, educational facilities planning, finance, personnel, program development.

80. **Educational Service Bureau**
College of Education
Temple University
Philadelphia, Pennsylvania 19122
x (Pennsylvania, Delaware, New Jersey, New York) (215) 787-8052
Purpose: To make available the human and physical resources of Temple University to school systems, colleges, citizens' groups, and state and local agencies for solving educational problems.
Subject areas: School district and comprehensive educational surveys, regional educational consulting services, recruiting superintendents for school boards, conducting workshops for inservice administrators including evaluating administrative performance.

81. **Educational Service Bureau, Inc.**
1835 K Street, N.W.
Washington, D.C. 20006
x (Nation) (202) 683-5080
Purpose: To solve specific problems in collective bargaining and modern school management for school systems, colleges, and universities.
Subject areas: All aspects of school administration, collective bargaining, school board policies, and other personnel functions of school districts.
Publication topics: Applying management by objectives to school systems, avoiding and controlling teacher strikes, grievance procedures and grievance arbitration in public education, managing collective bargaining, principal's role in collective bargaining (catalog of publications).
Periodicals: *Educators Negotiating Service*, 20 issues yearly; *Negotiations Management Service*, 10 issues yearly.

82. **Educational Systems and Planning Center**
406 Education Building
Florida State University
Tallahassee, Florida 32306
b (Nation) (904) 644-3895
Purpose: To conduct research and development relative to the application of systems and operations analysis techniques to educational management and planning.
Subject areas: Operations analysis, environmental design, computer graphics, allocation of resources, utility/cost analysis, space allocations and utilization, space costs, management information systems design.

83. **Educational Systems Research Institute**
1000 RIDC Plaza
Gamma Drive
Pittsburgh, Pennsylvania 15238
b (Nation) (412) 963-8665
Purpose: To conduct research and development projects for federal, state, and local education agencies and to assist in the development of standard computerized systems for educational agencies.
Subject areas: Computerized management information systems, computer-assisted placement services systems, senior assessment and followup survey system, student accounting and report system, curriculum expenditure and report system, other computer software systems.

84. **Education Commission of the States**
300 Lincoln Tower Building
1860 Lincoln Street
Denver, Colorado 80203
a (Nation) (303) 893-5200
Purpose: To further working relationships among governors, state legislators, and educators for the improvement of education at all levels.
Subject areas: Statewide planning and coordination, school governance, state financing and budget-making, school finance reform, national assessment, mainstreaming, inservice education for state agency leaders, collective bargaining, women's rights in education.
Publication topics: Collective bargaining in postsecondary educational institutions, national assessment achievements, legislator's guide to the year-round school, legislator's guide to education accountability, legislator's guide to teacher tenure, legislator's guide to collective bargaining (catalog of publications).
Periodicals: *Bulletin*, monthly; *Higher Education in the States*, monthly; *Newsletter*, monthly; *Compact*, bimonthly; *Legislative Review*, weekly.

85. **Education Development Center, Inc.**
55 Chapel Street
Newton, Massachusetts 02160
x (Nation) (617) 969-7100
Purpose: To contribute to the improvement of education at all levels in this country and abroad.
Subject areas: Curriculum and school development, open education, teacher training, alternatives in secondary education, community support for educational programs, training educational professionals who are involved in screening and followup of children with special needs, learning needs and leadership methods of school principals (catalog of publications).
Periodical: *EDC News*, two issues yearly.

86. **ERIC Clearinghouse on Educational Management**
University of Oregon
Eugene, Oregon 97403
a (Nation) (503) 686-5043
Purpose: To acquire, evaluate, index, and abstract literature on educational management and to prepare a variety of information analysis publications that interpret the results of research for educational practitioners.
Subject areas: Organization and administration of educational programs and planning, design, construction, and maintenance of educational facilities at the elementary and secondary school levels.
Publication topics: Administrator evaluation, community schools, grievance procedures, futures, student rights and the courts, conflict resolution, alternative education, declining enrollment, the changing middle school, curriculum planning (catalog of publications).
Periodical: *Newsletter*, annually.

87. **Far West Laboratory for Educational Research and Development**
1855 Folsom Street
San Francisco, California 94103
b (Nation) (415) 565-3000
Purpose: To develop research-based educational products and processes to help all children and adults have more and better learning opportunities.
Subject areas: Determining instructional purposes, instructional program design, decision-making, evaluation, goal-setting, instructional and training systems, diffusion training.
Publication topics: Developing open education, evaluation for program improvement, designing instructional programs, the educational information consultant (catalog of publications).

88. **Field Training and Service Bureau**
College of Education
University of Oregon
Eugene, Oregon 97403
b (Oregon) (503) 686-3409

KEY: a = *Services requests for information;* b = *Does not service requests for information;* x = *Limits services to members*

Purpose: To provide consultation and assistance to school districts through a variety of management studies; to provide inservice programs for administrators, board members, and teachers; to serve school districts through a variety of educational studies and audits; and to serve as a linking agent between educational needs of schools and the College of Education.
Subject areas: Management analysis and staffing adequacy, management by objectives, contract management, humane management, interorganization communication, adequacy of physical facilities, educational goals and objectives, curricular scope and sequence, educational specifications, school board policies, administrative internships, evaluation of teachers and administrators, staffing patterns.
Periodicals: *Oregon School Study Council (OSSC) Bulletin*, monthly; *OSSC Quarterly Report*, quarterly.

89. **Florida Educational Research and Development Council**
126 Building "E"
University of Florida
Gainesville, Florida 32611
b (Nation) (904) 392-0738
Purpose: To bridge the gap between practice in elementary and secondary schools and the findings of educational research.
Subject areas: Administration, citizens advisory committees, survey and legal implications, learning centers.

90. **Human Resources Research Organization**
300 North Washington Street
Alexandria, Virginia 22314
b (Nation) (703) 549-3611
Purpose: To improve human performance, particularly in organizational settings, through behavioral and social science research, development, consultation, and instruction.
Subject areas: Systems analysis, communication skills, evaluation, innovative training systems (catalog of publications).
Periodical: *HumRRO Highlights*, weekly.

91. **Indiana Public School Study Council**
Teachers College
Ball State University
Muncie, Indiana 47306
x (Indiana) (317) 285-5729
Purpose: To improve education in member school systems and in the state and nation through cooperative study of common problems, diffusion of effective practices, and stimulation of planning activities by school boards, administrators, teachers, pupils, and laymen.
Subject areas: Administrative procedures, enrollment, evaluation, facilities, finance, inservice education, negotiations, organization, personnel, policy-making, transportation.

92. **Indiana State University Educational Development Council**
School of Education
Indiana State University
Terre Haute, Indiana 47809
x (Indiana, east central Illinois) (812) 232-6311 x 2461
Purpose: To provide opportunity for members to study, share, and make progress in matters of mutual concern.
Subject areas: All areas of general administration, including finance, budgeting, buildings, curriculum development, law.

93. **Institute for College and University Administrators**
Office of Leadership Development in Higher Education
American Council on Education
One Dupont Circle
Washington, D.C. 20036
b (Nation) (202) 833-4780
Purpose: To conduct short-term orientation programs for recently appointed presidents, vice-presidents, deans, and business officers, covering the range of problems, issues, and opportunities of academic leadership and administrative decision-making.
Subject areas: College and university administration.

94. **Institute for Development of Educational Activities, Inc.** (I/D/E/A)
(Affiliate of the Charles F. Kettering Foundation)
5335 Far Hills Avenue
Dayton, Ohio 45429
x (Nation) (513) 434-7300
Purpose: To design and test new approaches to improving elementary and secondary schools and to create arrangements for widespread application of these approaches.
Subject areas: Instructional and continuous improvement processes relating to education, task force analysis of selected components of schooling, educational policy (catalog of publications).

95. **Institute for Educational Finance**
1212 Fifth Avenue, S.W., No. 6
Gainesville, Florida 32601
b (Nation) (904) 392-1481
Purpose: To work with local school districts, state education agencies, and the federal government in the analysis of existing patterns for support of public education and the generation of new methods and techniques and to provide direct assistance to local school districts interested in analyzing and updating their fiscal management procedures.
Subject areas: State school support programs, funding of capital outlay, transportation support programs, fiscal management procedures, cost analysis of educational programs.
Publication topics: Constitutional reform for school finance, futures in school finance, dimensions of educational need, economic factors affecting financing of education, educational need in the public economy, planning to finance education, alternative programs for financing education (catalog of publications).
Periodical: *Journal of Education Finance*, quarterly.

96. **Institute for Educational Management**
10455 Pomerado Road
United States International University
San Diego, California 92131
b (Nation) (714) 271-4300 x 416
Purpose: To undertake research and development tasks for and in cooperation with schools, colleges, universities, and related educational agencies.
Subject areas: School size, educational facilities, training programs for school administrators, staff development, career education.
Publication topics: School size.

97. **Institute for Research and Training in Higher Education**
446 French Hall
University of Cincinnati
Cincinnati, Ohio 45221
x (Nation) (513) 475-2228
Purpose: To provide support and focus for educational innovation in areas of teaching and learning, departmental improvement, new programs, and other campus activities.
Subject areas: Academic evaluation, professional development, organizational development.
Publication topics: Principles and models for assessing faculty performance.

98. **Institute for Research on Human Resources**
407 Kern Graduate Building
Pennsylvania State University
University Park, Pennsylvania 16802
b (Nation) (814) 865-9561
Purpose: To conduct research on all aspects of development and utilization of human resources.
Subject areas: Development and utilization of human resources (catalog of publications).

99. **Institute for Responsive Education**
704 Commonwealth Avenue
Boston, Massachusetts 02215
a (Nation) (617) 353-3309
Purpose: To study and assist the process of citizen participation in educational decision-making.
Subject areas: Citizen participation in educational decision-making, developing models for citizen participation in the collective bargaining process, citizen action research—community involvement in definition and solution of community and education problems, school-community collaboration.
Publication topics: Patterns of participation, action research—a new style of politics in education, the community at the bargaining table, schools and communities together, a layman's guide to participant observation (catalog of publications).

100. **Institute of Higher Education**
University of Georgia
Athens, Georgia 30602
a (Southeast) (404) 542-3464
Purpose: To function as a service and research agency of the University of Georgia in working with two-year and four-year colleges in the state of Georgia and surrounding region and to serve as an instructional agency for the College of Education's doctoral program in higher education.
Subject areas: Organization; governance; administrative leadership; legal aspects of higher education; financial aspects of higher education; management concepts and techniques—management information systems, institutional research, and planning techniques (catalog of publications).

101. **International and Development Education Program**
165 Mervis Hall
University of Pittsburgh
Pittsburgh, Pennsylvania 15260
a (International) (412) 624-5577
Purpose: To strengthen the professionalism of educational planners.
Subject areas: Professional growth and development of educational planners, educational development, educational opportunity, educational planning, facility planning, manpower planning, institutional planning (catalog of publications). (The International and Development Education Clearinghouse is a special documentation center with a major collection of ephemeral materials on educational development, policy, and planning.)

102. **International Association of College and University Security Directors**
P.O. Box 98127
Atlanta, Georgia 30329
a (Nation) (404) 261-8136
or 233-3271
Purpose: To promote the common interest in the administration of law enforcement programs on college and university campuses and to promote professional ideals and standards to better serve the educational objectives of these institutions.
Subject areas: Training seminars and conferences to develop a higher level of professionalism in the delivery of services related to life safety, property safety, and law enforcement responsibilities on college and university campuses.
Periodical: *Campus Law Enforcement Journal*, bimonthly.

103. **International Council for Educational Development**
680 Fifth Avenue
New York, New York 10019
b (International) (212) 582-3970
Purpose: To undertake comparative studies leading to policy recommendations for institutions and governments; to advise national and international organizations; to conduct international seminars on topics of high priority interest; and to disseminate information to a worldwide community of individuals concerned with education from an international perspective.
Subject areas: Development of strategies of education for development, design and management of systems of higher education, role of higher education in the process of development, internationalization of higher education (catalog of publications).
Periodical: *Newsletter*, quarterly.

104. **International Institute for Educational Planning**
7-9 rue Eugene-Delacroix
75016 Paris, France
a (International)
504.28.22 TELEX 62074
Purpose: To function as an international center for advanced training and research in educational planning.
Subject areas: All aspects of educational planning including such areas as the rationalization of the location of schools, cost analysis, financing and administration of educational systems, new educational media, planning the development of universities, evaluation of the qualitative aspects of education, curriculum development, education and employment, regional disparities and regional planning in education, and problems of rural education (catalog of publications).

105. **International Society of Educational Planners**
c/o Educational Policy Research Center
Merrill Lane
Syracuse, New York 13210
b (International) (315) 477-8424
Purpose: To provide opportunity for sharing information and knowledge regarding the state of the art in the profession and to promote the discipline of educational planning through advancement of training programs, research and evaluation, and special programs.
Subject areas: Educational planning at state, federal, and local district levels for elementary, secondary, and higher education.

106. **Lawyers' Committee for Civil Rights under Law**
School Finance Project
733 Fifteenth Street, N.W., Suite 520
Washington, D.C. 20005
a (Nation) (202) 628-7446
Purpose: A resource center and a clearinghouse for litigation seeking to eliminate inequities in the allocation of educational funds and resources.
Subject areas: Litigation involving challenges to inequalities in state school finance systems, litigation involving resource inequalities between schools within school districts, the supplanting and comparability requirements of Title I of ESEA; four current research projects: (1) study of legislative alternatives for increasing the quality and equitable distribution of educational services, (2) study of the impact on District of Columbia schools of court decrees respecting educational resource equalization and the exclusion of exceptional children, (3) study of legal standards for compensatory education under Title I and state compensatory education programs, (4) state education law model.
Publication topics: School finance cases, manual for enforcing Title I comparability, analysis of reform alternatives for statewide school finance systems.

107. **Merrimack Education Center**
101 Mill Road
Chelmsford, Massachusetts 01824
a (Nation) (617) 256-3985
Purpose: To assist local school districts with better utilization of resources for improved educational services.
Subject areas: Inservice training, knowledge production and resource utilization, educational management, individualized instruction, school district policies and management procedures, career education, information services.
Publication topics: Parent power—public

involvement in education, open education, improving performance of educational managers (catalog of publications).
Periodical: *Linker Newsletter*, quarterly.

108. **Metropolitan Detroit Bureau of School Studies, Inc.**
5029 Old Second Avenue
Wayne State University
Detroit, Michigan 48202
x (Six-county metropolitan Detroit area) (313) 873-2544
Purpose: To serve school management through cooperative development, responsible research, and service.
Subject areas: Systems approaches management by objectives, improving the management team, improvement of management's collective negotiations process, accountability in educational management, PPBS, administrative evaluation, collective negotiations.

109. **Metropolitan School Study Council**
Teachers College
525 West 120th Street
Columbia University
New York, New York 10027
a (Connecticut, New Jersey, New York) (212) 870-4391
Purpose: To assist school districts by conducting research and facilitating the pooling and sharing of educational ideas.
Subject areas: Factors that relate to school quality (factors subject to administrative decision) (catalog of publications).

110. **Mid-Continent Regional Educational Laboratory**
7302 Pennsylvania Avenue
Kansas City, Missouri 64114
b (Nation) (816) 361-7700
Purpose: To bridge the gap between educational research and classroom practice with the basic objective of creating improved educational programs and practices through systematic long-term programs of research and development.
Subject areas: Inservice staff development programs for school administrators, managers, supervisors, and classroom teachers, including programs in human awareness, inquiry skill development, managing ethnic problems in urban schools, and graduate institute in urban education for supervisors and teachers; programs of assistance available to institutions of higher education in program planning, research and evaluation, administrative and faculty development, and student service program development.

111. **Midwest Administration Center**
5835 Kimbark Avenue
University of Chicago
Chicago, Illinois 60637
b (Nation) (312) 753-2487
Subject areas: Educational administration (policy-making, research, and theory), decision-making, professionalism in school administration, school finance, study of educational organization.
Periodical: *Administrator's Notebook*, nine issues yearly.

112. **Midwest Research Institute**
Economics and Management Science Division
425 Volker Boulevard
Kansas City, Missouri 64110
x (Nation) (816) 561-0202
Purpose: To apply management science techniques to the administration of education.
Subject areas: Computer-assisted long-range planning, statistical analysis and projection of enrollments, cost analysis, program evaluation techniques, PPBS applications, training seminars and workshops in quantitative techniques in institutional research and management, data processing feasibility planning.

113. **National Academy for School Executives**
American Association of School Administrators
1801 North Moore Street
Arlington, Virginia 22209
b (Nation) (703) 528-7875
Purpose: To design and conduct high quality inservice programs for school administrators across the United States on a variety of current and relevant topics related to the leadership of the schools.
Subject areas: All areas of interest to school executives, including alternative schools, collective negotiation, management by objectives, the administrative team, futurism, needs assessment, role institutes for superintendents, personnel directors, accountability, PPBS, evaluation of administrative and instructional personnel, educational planning, performance objectives and curriculum design, performance contracting, differentiated staffing, student involvement and participation, year-round school.

114. **National Association of College and University Business Officers**
One Dupont Circle, Suite 510
Washington, D.C. 20036
a (Nation) (202) 296-2344
Purpose: To help improve, through studies of principle and practice and the use of appropriate professional communication, business and financial management in higher education.
Subject areas: Business administration in higher education, administrative management, business management, fiscal management, accounting and reporting (catalog of publications).
Periodical: *NACUBO College and University Business Officer*, monthly.

115. **National Association of Elementary School Principals**
1801 North Moore Street
Arlington, Virginia 22209
b (Nation) (703) 528-5639
Purpose: To facilitate positive educational leadership.
Subject areas: Elementary and middle school education and administration, social issues affecting education.
Publication topics: The principalship, standardized achievement and IQ testing, school and community, student rights and discipline, learning about the built environment (catalog of publications).
Periodicals: *The National Elementary Principal*, bimonthly; *Spectator*, bimonthly.

116. **National Association of Independent Schools**
Four Liberty Square
Boston, Massachusetts 02109
a (Nation) (617) 542-1988
Purpose: To assist and strengthen independent schools in the United States and similar schools elsewhere and to aid them to serve effectively the free society from which they derive their independence.
Subject areas: Independent school education, classroom and curriculum, management and financial planning in independent schools, independent school administration, role of trustees (catalog of publications).
Periodicals: *Independent School Bulletin*, quarterly; *NAIS Report*, quarterly.

117. **National Association of School Security Directors**
1320 Southwest Fourth Street
Fort Lauderdale, Florida 33312
x (Nation) (305) 765-6201
Purpose: To foster, promote, and develop among school security representatives and their institutions the profession of educational and institutional security.
Subject areas: School security, safety, vandalism.
Periodical: "The School Security Journal," a special section of *Security World Magazine*, monthly.

118. **National Association of Secondary School Principals**
1904 Association Drive
Reston, Virginia 22091
b (Nation) (703) 860-0200

Purpose: To support and improve the secondary schools by providing services in such areas as research on and development of innovative programs, legislation for education, and inservice training for administrators.
Subject areas: All areas of secondary education.
Publication topics: Employment contracts for secondary school administrators, responsible student involvement, school violence and vandalism, theory and practice, administrative team (catalog of publications).
Periodicals: *The Bulletin of the National Association of Secondary School Principals*, nine issues yearly; *NASSP Newsletter/Spotlight*, 10 issues yearly; *City Currents*, bimonthly; *Curriculum Report*, bimonthly; *Legal Memorandum*, bimonthly; *Student Advocate*, nine issues yearly; *Practitioner*, quarterly.

119. **National Association of State Universities and Land-Grant Colleges**
One Dupont Circle, Suite 710
Washington, D.C. 20036
x (Nation) (202) 293-7120
Purpose: To focus national attention on both the problems and accomplishments of the special segment of higher education represented by state universities and land-grant colleges.
Subject areas: Federal legislation affecting higher education; student and university finance; university governance; role of voluntary support in public higher education; contributions of predominantly black public institutions; surveys on tuition, admissions, enrollment, degrees awarded, innovative activities at public institutions, and state tax support (catalog of publications).
Periodical: *For Your Information*, irregular.

120. **National Committee for Citizens in Education**
Wilde Lake Village Green, Suite 410
Columbia, Maryland 21044
a (Nation) (301) 997-9300
Purpose: To increase citizen involvement in the workings of the nation's public schools.
Subject areas: Community participation in schools, educational governance, politics of education, textbook selection, privacy of student records, violence in schools.
Publication topics: School records, the politics of education, child's learning materials, violence in schools, public testimony on public schools (catalog of publications).
Periodical: *NETWORK*, 10 issues yearly.

121. **National Community Education Association**
1017 Avon Street
Flint, Michigan 48503
a (Nation) (313) 234-1634
Purpose: To promote and expand community schools and to establish community schools as an integral and necessary part of the educational plan of every community.
Subject areas: Administration of the community school, development of community education, innovation in community education, planning for construction of community school facilities.
Periodicals: *Community Education Journal*, six issues yearly; *Community Education Today*, 12 issues yearly; *NCEA News*, six issues yearly; *Community Education Research Bulletin*, six issues yearly.

122. **National Community Resources Workshop Association**
c/o Department of Education
Hope College
Holland, Michigan 49423
x (Nation) (616) 392-5111
Purpose: To encourage, organize, promote, and assist local community resources workshops throughout the country.
Subject areas: Communication and cooperation between all segments of community life and schools, community resources workshops for teachers, utilization of community resources to strengthen instruction in the schools.

123. **National Education Association**
Research Services
1201 Sixteenth Street, N.W.
Washington, D.C. 20036
x (Nation) (202) 833-5462
Purpose: To conduct original studies in basic educational statistics, to provide support for the NEA legislative program, to collect data for decision-making by NEA official bodies, and to assist state and local education associations on certain problems.
Subject areas: Salaries scheduled and paid, professional negotiation.

124. **National Institute for Applied Behavioral Science**
P.O. Box 9155, Rosslyn Station
1815 North Fort Myer Drive
Arlington, Virginia 22209
b (Nation) (703) 527-1500
Purpose: To develop ways of improving the quality and effectiveness of relationships in all areas of human life.
Subject areas: Management training, organization development, professional training, training for individual potential.
Publication topics: Organization development, change in school systems, decentralization, community development (catalog of publications).
Periodicals: *The Journal of Applied Behavioral Sciences*, quarterly; *Social Change*, quarterly.

125. **National Middle School Association**
P.O. Box 968
Fairborn, Ohio 45324
x (Nation) (513) 873-2822
Purpose: To promote the development and growth of the middle school as a distinct and necessary entity in the structure of American education, to disseminate information about the middle school concept, and to promote forums for the sharing of ideas, innovations, and contemporary middle school programs.
Subject areas: All aspects of middle grade programs, methods, and materials.
Periodicals: *Middle School Journal*, quarterly; *NMSA Newsletter*, quarterly.

126. **National Middle School Resource and Certification Center**
120 East Walnut Street
Indianapolis, Indiana 46204
a (Nation) (317) 266-4611
Purpose: To gather and disseminate material and information concerning middle school education, to assist schools that are considering a conversion to middle school, to provide material to existing programs that are in the process of altering their programs, and to assist state department personnel in drawing up guidelines for middle school/junior high school teacher certification patterns.
Subject areas: Educational specifications, evaluation (student, teacher, program), facilities, floor plans, grouping of students, individualized instruction, innovative programs, middle school aims and objectives, philosophy, planning and organization, schedules, staffing and personnel policies, student activities programs, team teaching program.
Periodical: *Newsletter*, monthly.

127. **National Organization on Legal Problems of Education**
825 Western Avenue
Topeka, Kansas 66606
x (Nation) (913) 357-7242
Purpose: To improve education by promoting interest in and understanding of school law throughout the United States, by holding meetings for the presentation and discussion of school law problems, by stimulating the teaching of school law, and by issuing publications on school law subjects.
Subject areas: School law.
Publication topics: Legal aspects of

compulsory attendance and student assignment, legality of using public funds for religious schools, legal aspects of educating the developmentally disabled, legal aspects of school desegregation, the courts and student conduct, legality of using and disposing of school property, legal aspects of pupil suspension and expulsion.
Periodicals: *School Law Journal*, semiannually; *NOLPE Notes*, monthly; *NOLPE School Law Reporter*, quarterly.

128. **National School Boards Association**
800 State National Bank Plaza
P.O. Box 1496
Evanston, Illinois 60204
x (Nation) (312) 869-7730
Purpose: To promote the general advancement of education, to encourage the most efficient and effective organization and administration of the public schools, and in various other ways to assist state school boards associations, their member school boards, and NSBA Direct Affiliates in their task of maintaining and improving America's public schools.
Subject areas: School boards and related education topics.
Publication topics: The committee structure, involvement of boards in new construction and innovation, negotiations as they affect curriculum-instruction, school facilities planning, women on school boards (catalog of publications).
Periodicals: *American School Board Journal*, monthly; *For Council of School Attorneys*, quarterly; *Minority Affairs*, quarterly; *School Boards*, monthly; *Urban Affairs*, quarterly. *Washington Fastreport*, biweekly.

129. **National School Public Relations Association**
1801 North Moore Street
Arlington, Virginia 22209
x (Nation) (703) 528-5840
Purpose: To promote a better understanding of the objectives, accomplishments, and needs of the schools of the United States.
Subject areas: School district policymaking, program administration, public relations, school-community relations, communications media and programs, staff development and inservice training, problem areas facing education.
Publication topics: Inservice education, vandalism and violence, individualization (catalog of publications).
Periodicals: *Education U.S.A./Washington Monitor*, weekly; *It Starts in the Classroom*, nine issues yearly; *Trends for the Elementary School*, bimonthly; *Trends for the Secondary School*, bimonthly.

130. **National School Volunteer Program**
c/o Mrs. Sarah Davis, President
450 North Grand Avenue, Room G-114
Los Angeles, California 90012
a (Nation) (213) 625-6900
Purpose: To encourage and promote school volunteerism throughout the United States.
Subject areas: Organization of school volunteer programs; training school volunteer managers how to recruit, recognize, train, and retain school volunteers and to train school professionals who work with school volunteers.

131. **National Society for the Study of Education**
5835 Kimbark Avenue
Chicago, Illinois 60637
b (Nation) (312) 753-3813
Purpose: To investigate educational problems, to publish the results of same, and to promote their discussion.
Subject areas: All areas of education.
Periodical: *Yearbook*, two volumes yearly.

132. **National Study of School Evaluation**
2201 Wilson Boulevard
Arlington, Virginia 22201
b (Nation) (703) 522-1511
Purpose: To improve education through the development, publication, and distribution of materials to evaluate schools.
Subject areas: Evaluation of all phases of the school program, including instruction, administration, facilities, and services.
Publication topics: Evaluative criteria, evaluative criteria for elementary schools, evaluative criteria for junior high schools and middle schools, evaluative criteria for secondary schools, evaluative guidelines for multicultural-multiracial education, student opinion inventory, teacher opinion inventory.

133. **The NETWORK OF INNOVATIVE SCHOOLS, Inc.**
The Manufactory
Merrimac, Massachusetts 01860
a (Nation) (617) 346-8181
Purpose: To assist schools and other organizations to make meaningful change, to help teachers and administrators master new practices, to actively assist with the dissemination and diffusion of educational programs and practices, and to provide a variety of technical assistance to schools and other organizations.
Subject areas: Problem-solving, decision-making, organization development, inservice training for teachers, information services, linking organizations with resources.
Publication topics: Directory of statewide facilitators, handbook of diffusion tactics, catalog of education products, case-book of selected state facilitators, case studies in program validation.
Periodicals: *centerfoLD*, monthly; *Inside the NETWORK*, quarterly; *Massachusetts Diffusion Assistance Project Hotseat*, triweekly.

134. **New England School Development Council**
55 Chapel Street
Newton, Massachusetts 02160
x (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont) (617) 969-1150
Purpose: To promote changes in educational practice to meet today's challenges.
Subject areas: Collective negotiations, computer applications, evaluation of educational programs, management training, New England finance programs, predicting school enrollments, school district reorganization, school plant planning (catalog of publications).

135. **New Mexico Research and Study Council**
121 College of Education
University of New Mexico
Albuquerque, New Mexico 87131
b (New Mexico) (505) 277-2621
Purpose: To assist local school districts in improving their educational operations.
Subject areas: All areas of educational management.

136. **Nomos Institute**
2372 Ellsworth
Berkeley, California 94704
b (Nation) (415) 843-1107
Purpose: To perform evaluation studies of educational and social programs and to develop improved methods of conducting evaluations.
Subject areas: Research and evaluation services in such areas as experimental design and project planning, sampling, instrument development, literature review, field work, statistical analysis, data processing, content analysis, and cost-benefit analysis.

137. **North Country School Study Council**
114 Satterlee Hall
State University of New York College at Potsdam
Potsdam, New York 13676
a (Northern New York State) (315) 268-2949
Purpose: To stimulate change by providing staff development programs, disseminating educational information, sharing resources among schools and colleges, and promoting experimentation and innovation.

Subject areas: Staff development programs including management training, individualized learning programs, and curriculum education programs.

138. **Northeastern Indiana School Study Council**
Ball State University
Muncie, Indiana 47306
x (Northeastern Indiana) (317) 285-1337
Purpose: To improve the process of educational change for public schools in the state of Indiana.
Subject areas: Curriculum development, decision-making, finance, research and theory.

139. **Northwest Community Education Development Center**
1724 Moss Street
University of Oregon
Eugene, Oregon 97403
a (Alaska, Oregon, Washington, Montana, western Idaho) (503) 686-3996
Purpose: To promote and assist in the establishment of broad-based community education and service programs in school districts throughout the Pacific Northwest.
Subject areas: School-community relations, community use of school facilities, interagency relationships, community surveys, school-community recreation, enrichment, training for community school coordinators, community organization.

140. **Office of Research and Field Services**
School of Education
503 Continental Building
University of Pittsburgh
Pittsburgh, Pennsylvania 15260
x (Pittsburgh and western Pennsylvania) (412) 624-4994
Purpose: To serve as a center for long-range educational planning within the School and as liaison between the School and area school systems in matters of educational programming and development.
Subject areas: Long-range developmental program design, school organization, school district reorganization and regionalization, curriculum evaluation and design, school district desegregation, equal educational opportunity programs, research and training grant proposal design, program and project evaluation, training programs for paraprofessional staff (catalog of publications).

141. **Ontario Institute for Studies in Education**
Department of Educational Administration
252 Bloor Street West
Toronto, Ontario, Canada M5S 1V6
b (Ontario) (416) 923-6641
Subject areas: Educational administration and the social sciences, administrative theory, change, interpersonal relations, organizational theory, program development.

142. **Oregon School Study Council**
124 College of Education
University of Oregon
Eugene, Oregon 97403
x (Oregon) (503) 686-3409
Purpose: To serve member school districts and their school boards by publishing pertinent educational materials, by planning conferences on problems of common concern, by researching requests of member districts on topics of interest, and by planning school visitations to exemplary school programs and facilities.
Subject areas: Administration, curriculum, finance, innovations, legislation, inservice training, school policies, community relations, decision-making, staffing, negotiations (catalog of publications).
Periodicals: *Bulletin*, monthly; *Quarterly Report*, quarterly.

143. **Pennsylvania School Study Council, Inc.**
327 Cedar Building
University Park, Pennsylvania 16802
b (Pennsylvania) (814) 865-0321
Purpose: To conduct research and study activity, disseminate such research and other relevant information, and join in other activities to the mutual benefit of both university and school district personnel.
Subject areas: All areas of school administration including personnel, planning, professional negotiations, school business, school-community relations, school district reorganization, supervision, curriculum, and facilities; inservice education programs for administrators, school board members, and teachers (catalog of publications).

144. **Phi Delta Kappa**
Eighth and Union Streets
Bloomington, Indiana 47401
a (Nation) (812) 339-1156
Purpose: To promote quality education, particularly publicly supported, as essential to the democratic way of life, by providing high quality leadership through research, teaching, and other professional services.
Subject areas: Policy-making at all levels, financing education, organizational problems, administrative theory and practice, instructional methodology, curriculum.
Publication topics: Accountability, curriculum development, education finance in the coming decade, educational administration in metropolitan areas, futures in school finance, school climate improvement (catalog of publications).
Periodical: *Phi Delta Kappan*, 10 issues yearly.

145. **Public Education Association**
20 West Fortieth Street
New York, New York 10018
b (New York City) (212) 354-6100
Purpose: To improve public education in New York City.
Subject areas: School finance, collective bargaining, decentralization, selection of supervisory personnel, school board elections, educational accountability.
Periodical: *PEA REPORTS*, 10 issues yearly.

146. **Public Policy Research Organization**
University of California at Irvine
Irvine, California 92717
b (Nation) (714) 833-5449
Purpose: To perform policy research and render advice on public policy problems faced by state and local governments.
Subject areas: Application of multiple scientific disciplines of the university to urban issues, such as the use of computer information systems in local governments; program evaluation at the state level; effectiveness of environmental impact reports; environmental problems; work productivity; and impacts of cablecasts in cities and counties.

147. **Research and Educational Planning Center**
College of Education
University of Nevada
Reno, Nevada 89507
a (Western states) (702) 784-4921
Purpose: To initiate research pertaining to educational problems; to design, conduct, and evaluate research and development projects; to conduct educational training programs; and to provide consultative services.
Subject areas: Educational problems related to local educational agencies, state departments of education, community colleges, educational advisory councils, and other public agencies.

148. **Research and Information Services for Education**
198 Allendale Road
King of Prussia, Pennsylvania 19406
a (Nation) (215) 265-6056
Purpose: To link the work of the

education research and development community and those educational practitioners responsible for decision-making relating to the quality of the public and private educational enterprise.
Subject areas: All areas of administration, curriculum, school facilities, and school personnel.
Periodical: *RISE Newsletter*, 10 issues yearly.

149. **Research for Better Schools, Inc.**
1700 Market Street, Suite 1700
Philadelphia, Pennsylvania 19103
x (Nation) (215) 561-4100
Purpose: To individualize and humanize learning.
Subject areas: Training materials for school district administrators to effect planned change, implementation strategies and procedures in schools, the ways states bring R & D products to schools (catalog of publications).

150. **School Information and Research Service**
200 East Union Avenue
Olympia, Washington 98501
x (Washington) (206) 753-3305
Purpose: To provide information on school management problems to school administrators and school districts.
Subject areas: Administrative or management problems, state and national educational practices and trends; services include conducting surveys, loaning materials, providing grants, meeting information requests.
Periodical: *SLANTS*, monthly.

151. **School Management Study Group**
860 Eighteenth Avenue
Salt Lake City, Utah 84103
a (Nation) (801) 532-5540
Purpose: To assist school leaders in implementing reform and to provide a forum for educational improvement.
Subject areas: Educational leadership, management, governance, inservice education, curriculum, parent education, competency-based instruction, communication, policy development, staff evaluation, board-superintendent partnership programs (catalog of publications).
Periodical: *SMSG Newsletter*, monthly.

152. **SEOKWA**
Council for Administrative Leadership
Ohio University
Athens, Ohio 45701
a (Southeastern Ohio, Kentucky, West Virginia) (614) 594-6116
Purpose: To contribute to research and exchange of new practices in educational leadership and to provide inservice education for educational leaders and school board members.
Subject areas: Conferences/seminars on public relations, impact of court decisions on schools, collective bargaining, preventive maintenance of school buildings, legal counsel for board and superintendent, student discipline, girls' athletics, board members' evaluation of superintendent.

153. **Southern Regional Education Board**
130 Sixth Street, N.W.
Atlanta, Georgia 30313
a (Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, South Carolina, Tennessee, Texas, Virginia, West Virginia) (404) 875-9211
Purpose: To do research on the South's problems and needs in higher education, to provide consultant services to states and institutions, to help solve problems in higher education through programs of regional cooperation, to publish information on higher education.
Subject areas: Public and private higher education in the South: long-range goals, statewide planning and coordination, educational opportunity, manpower research (catalog of publications).
Periodicals: *Regional Action*, quarterly; *Regional Spotlight*, quarterly.

154. **South Florida Educational Planning Council, Inc.**
Executive Office, Suite 112
College of Education Building
University of South Florida
Tampa, Florida 33620
x (Twelve Florida counties) (813) 974-2100
Purpose: To serve as a cooperative planning, research, and development unit, bringing together major educational agencies in the region for purposes of long-range planning; and to provide a vehicle for cooperative studies and activity, and a forum for exchange of promising ideas and practice.
Subject areas: Long-range educational planning, accountability.

155. **Stayer Research and Learning Center**
Millersville State College
Millersville, Pennsylvania 17551
b (Pennsylvania) (717) 872-5411 x 458
Purpose: To serve the public schools of Pennsylvania and surrounding states through inservice workshops for teachers, summer programs, educational research consultation, and information about current educational trends.
Subject areas: Evaluation techniques for assessing educational administrators, evaluation models and techniques for assessing the educational process, individualized instruction, team teaching, nongradedness, continuous progress.

156. **SWRL Educational Research and Development**
4665 Lampson Avenue
Los Alamitos, California 90720
b (Nation) (213) 598-7661
Purpose: To conduct long-range programmatic educational research and development.
Subject areas: Instructional systems, training systems, installation systems, quality assurance systems.

157. **Tri-State Area School Study Council**
500 Continental Insurance Building
University of Pittsburgh
Pittsburgh, Pennsylvania 15260
x (Southwestern Pennsylvania) (412) 624-6181
Purpose: To pool the resources of cooperating neighboring school districts, intermediate units, and the School of Education, University of Pittsburgh, to work on common problems, to facilitate educational improvements, and to be a vehicle for the continued professional development and updating of skills and knowledge for administrative staff and school boards.
Subject areas: Administrative roles and behavior, compensation structure and evaluation of administrators, accountability systems, needs assessment, fiscal problems, planning systems, conflict management, student rights and responsibilities.

158. **The University Council for Educational Administration**
29 West Woodruff Avenue
Columbus, Ohio 43210
b (Nation) (614) 422-2564
Purpose: To promote through interuniversity cooperation the improved professional preparation, recruitment, and continuing education of administrative personnel in education.
Subject areas: All aspects of administration of public and nonpublic schools, colleges, and universities: case studies, multimedia simulations for varied administrative roles; audio-taped and filmed cases, audio- and video-taped lectures and discussions by leading professors on conceptual topics; leadership and bargaining games; computer programs for instruction and research in decision-making.
Publication topics: Preservice and inservice education of administrators for

various leadership positions in elementary, secondary, and higher education environments; field experiences for preparing educational administrators; utilization of knowledge in all aspects of administering education; futurism in education (catalog of publications).
Periodicals: *Educational Administration Quarterly*, quarterly; *Educational Administration Abstracts*, three issues yearly; *UCEA Review*, bimonthly.

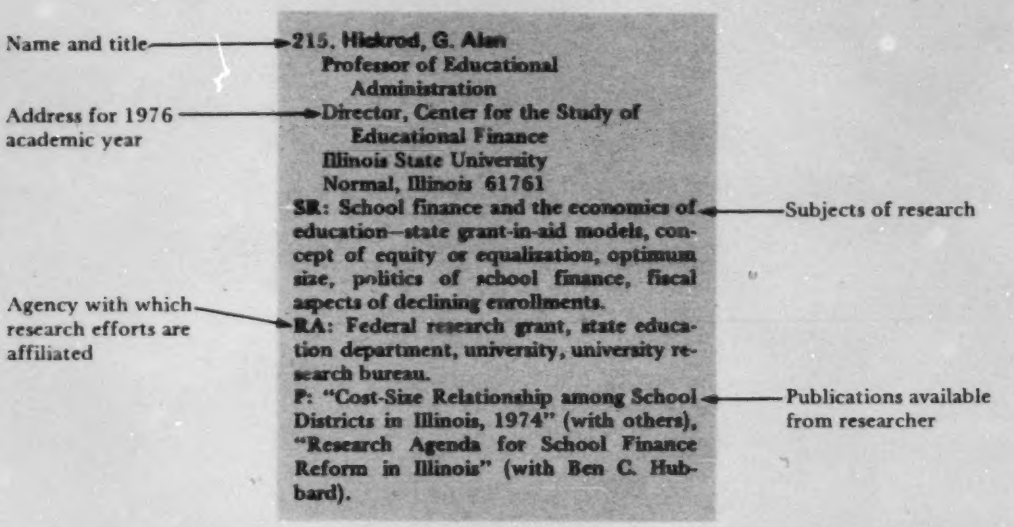
159. **Upper Wabash Valley School Study Council**
Headquarters, Teachers College
Ball State University
Muncie, Indiana 47306
x (North central Indiana)
(317) 285-5924
Purpose: To bring about the improvement of education in member school systems.
Subject areas: Salary schedules, budget planning, personnel policies, educational programs, workshops for professional and classified personnel.

160. **Western Interstate Commission for Higher Education**.
P.O. Drawer P
Boulder, Colorado 80302
a (Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, Wyoming) (303) 492-8666
Purpose: To help the 13 western states work together to increase educational opportunities for western youth, improve programs of colleges and universities, expand the supply of specialized manpower, and inform the public of higher education needs.
Subject areas: Planning and management systems, program classification structure, resource requirements prediction model, student flow model, input/output indicators, information exchange procedures, space analysis, personnel classification manual.
Publication topics: Change in higher education management (catalog of publications).
Periodical: *Reports for Higher Education*, quarterly.

PERSONNEL

INTRODUCTION

Researchers are listed alphabetically by their last names. The cross-referenced subject index provides access to the researchers by means of the subjects in which they specialize. Following is a sample entry and an explanation of its use:


Name and title
Address for 1976 academic year
Agency with which research efforts are affiliated
Subjects of research
Publications available from researcher
215. Hickrod, G. Alan
Professor of Educational Administration
Director, Center for the Study of Educational Finance
Illinois State University
Normal, Illinois 61761
SR: School finance and the economics of education—state grant-in-aid models, concept of equity or equalization, optimum size, politics of school finance, fiscal aspects of declining enrollments.
RA: Federal research grant, state education department, university, university research bureau.
P: "Cost-Size Relationship among School Districts in Illinois, 1974" (with others), "Research Agenda for School Finance Reform in Illinois" (with Ben C. Hubbard).

With few exceptions, only subjects that relate to educational management have been listed in the subjects of research. (See the Preface for a definition of the scope of subject areas.) Listed terms are therefore not necessarily the only subjects in which the researchers specialize.

In compiling this edition, we asked the researchers if they would be willing to answer requests for information on the subjects in which they specialize. Their responses, about evenly divided between yes and no, indicate that they should not be expected to supply such information. Several expressed willingness to respond only to well-phrased questions in their areas of interest.

We also asked the researchers if they were available to serve as consultants outside their organizations. A pronounced majority replied that they were available, though sometimes with restriction.

Only publications that can be obtained by writing to the researchers at their own addresses are cited. All publications—papers, articles, books, and so forth—are enclosed in quotation marks. As a general rule we have sought to restrict publications to those completed within the last two years; all publications listed in the previous edition have been eliminated.

ALPHABETIC LISTING

1. **Achilles, Charles M.**
Professor of Educational Administration and Supervision
Bureau of Educational Research and Service
College of Education
University of Tennessee at Knoxville
Knoxville, Tennessee 37916
SR: Alternative programs for indigent/neglected students, evaluation of alternative school program.
RA: Title III center, state education department, local school district, university department, school study council.
P: "Applications of Planning in Education," "Public Relations Practices in Education," "Tennessee Home/School Program for Indigent/Neglected Youth."

2. **Adams, Charles F.**
Director of Research and Development
Onondaga-Madison BOCES
6820 Thompson Road
Syracuse, New York 13211
SR: Instructional management systems, dissemination of developmental results, school district organization.
RA: State education department, regional education agency.
P: "Effect of Comprehensive Achievement Monitoring on Student Learning," "Alienation and the Negotiation Process."

3. **Aker, George F.**
Director
Area of Educational Management Systems
Florida State University
Tallahassee, Florida 32306
SR: Improving delivery systems of nonformal education in developing nations.
RA: Federal and state research grants, state education department, university department.

4. **Alexander, Kern**
Director
Institute for Educational Finance
1212 Fifth Avenue, S.W., No. 6
Gainesville, Florida 32601
SR: Educational finance and economics, educational need in the public economy.
RA: Federal and state research grants, independent research organization, consultation service, independent.
P: "Alternative Programs for the Financing of Education," "Planning to Finance Education," "Constitutional Reform of School Finance," "Financing the Public Schools of Indiana."

5. **Alkin, Marvin C.**
Professor of Education
Moore Hall
University of California at Los Angeles
Los Angeles, California 90024
SR: Evaluation of school systems and instructional programs, accountability, educational auditing, evaluating cost-effectiveness.
RA: University, consultation service.
P: "Methods and Theories of Evaluating Programs," "Educational Program Auditing: Perspectives in the Future."

6. **Allan, John F.**
Coordinator
Management Information Services
Missouri Department of Elementary and Secondary Education
Jefferson City, Missouri 65101
SR: Statewide goal and objective development; statewide assessment project (grades 6 and 12); school management review process; educational accountability; loaned executive action program; planning, budgeting, evaluation cycle (state level); annual data acquisition planning.
RA: State education department.

7. **Amos, Neil G.**
Head
Department of Elementary and Secondary Education
Drawer ED
Mississippi State University
Mississippi State, Mississippi 39762
SR: Three-year followup study on graduate and undergraduate students, leading to development of a systematic evaluation program for use in management decision-making; curriculum; flexible scheduling.
RA: Local school district, university department.
P: "A Comparison between the Perceptions of Public School Teachers and School Superintendents of the Appropriate Roles of Professional Associations in Collective Bargaining and Protection of Teachers," "The Impact of Principal Involvement in Instructional Planning with Teacher Teams on Academic Achievement of Elementary School Pupils."

8. **Anderson, Barry D.**
Associate Professor and Director
Graduate Institute of Education
McMillan Hall, Box 1183
Washington University
St. Louis, Missouri 63130
SR: School society linkages, educational production functions, school organization and student outcomes.
RA: Federally funded regional laboratory, federal research grant, state education department, local school district, university department.

9. **Anderson, Donald W.**
Supervisor of Evaluation
Test Distribution and Scoring Center
72 Seventh Street, Room 100
Buffalo, New York 14201
SR: Title I ESEA evaluation (effectiveness of resource allocation modeling), analysis of educational administrators and their mobility.
RA: Local school district, university department.
P: "Graduate Student Survival."

10. **Anderson, James G.**
Professor of Sociology, Department of Sociology and Anthropology
Assistant Dean, School of Humanities, Social Science and Education
Purdue University
West Lafayette, Indiana 47907
SR: The effects of organizational strategies of control on instruction at the secondary school level.
RA: Federal research grant.
P: "Bureaucratic Structure and the

KEY: **SR** = *Subjects of research;* **RA** = *Research affiliation;* **P** = *Available publications*

Educational Process," "Strategies of Control and Their Effects on Instruction."

11. **Arends, Richard I.**
Assistant Professor, Teacher Education
Senior Associate, Northwest Regional Educational Laboratory (Portland)
College of Education
University of Oregon
Eugene, Oregon 97403
SR: Strategies for preparing organizational specialists in education, establishing internal capacity for organization development in schools.
RA: Federally funded regional laboratory, university.
P: "Establishing Organizational Specialists in School Districts," "Field Test Technical Report for Preparing Educational Training Consultants (PETC III)," "First Time Out: Case Studies of Five OD Consultant Teams."

12. **Armstrong, David G.**
Assistant Professor
Department of Educational Curriculum and Instruction
College of Education
Texas A & M University
College Station, Texas 77843
SR: Open space and self-contained school environments, impact on achievement of intervention strategies affecting teachers' physical locations within the classroom, development of classroom observation instruments, team staffing arrangements and their impact on achievement.
RA: University.
P: "Alternative Schools: Implications for Secondary School Curriculum Workers," "Developing the Elementary Curriculum: A Case for Localism," "Equipping Student Teachers to Deal with Classroom Control Problems," "Open Space vs. Self-Contained."

13. **Ashmore, William H.**
Coordinator of Evaluation
Wisconsin Department of Public Instruction
126 Langdon Street
Madison, Wisconsin 53702
SR: The implementation of locally based school projects, change in schools.
RA: State education department, local school district.
P: "Toward an Evaluation of Individually Guided Education," "A Description of the Implementation of Individually Guided Evaluation in Thirty Wisconsin School Districts."

14. **Ashworth, Diana J.**
Director
Office of Planning
South Carolina State Department of Education
608 Rutledge Building
Columbia, South Carolina 29201
SR: Coordinating statewide needs assessment for South Carolina State Department of Education.
RA: State education department.

15. **Atherton, Peter J.**
Coordinator of Graduate Studies and Research
Faculty of Education
Queen's University
Kingston, Ontario, Canada K7L 3N6
SR: Expenditure differentials between elementary and secondary education in Canada and other countries.
RA: University department, professional association.
P: "Revenue Raising in Ontario."

16. **Bailey, Gerald C.**
Associate Research Professor
Van Nest Hall, 3rd Floor
Rutgers University
New Brunswick, New Jersey 08903
SR: Dehumanizing experience of professionals in educational administration.
RA: University department, consultation service.
P: "Distinctions between Self and Role in the Expression of Values in Organizational Problem Solving."

17. **Bailey, John K.**
Director
Bureau of Educational Field Services
311 McGuffey Hall
Miami University
Oxford, Ohio 45056
SR: Decision-making processes of boards of education, economics of obsolete buildings, community input into local decision-making process.
RA: Local school district, university, consultation service.

18. **Bailey, William J.**
Associate Professor and Coordinator
Center for Educational Leadership
College of Education
University of Delaware
Newark, Delaware 19711
SR: Educational change and self-renewal, leadership skills, women in educational leadership.
RA: University department, independent.
P: "Managing Self-Renewal in Secondary Education," "Parent Participation as a Means of Self-Renewal," "Developing Performance Evaluation Systems: A Pay-Off for Change," "Personalizing Secondary Curriculum."

19. **Baird, George Henry**
President and Executive Director
Educational Research Council of America
Rockefeller Building
614 Superior Avenue, N.W.
Cleveland, Ohio 44113
SR: Research and development of curriculum materials (K-12), instructional program materials evaluation model, organization development in schools.
RA: Independent research organization.
P: "An Element of Risk: A Game for Groups Exploring Risk-Taking, Power, and Authority."

20. **Baker, Eva L.**
Director
Center for the Study of Evaluation
Graduate School of Education
University of California at Los Angeles
Los Angeles, California 90024
SR: Power inhibitions to educational innovation, implications of evaluation data for policy.
RA: Federally funded research center, university department.

21. **Balderson, James H.**
Assistant Professor
Department of Educational Administration
Education Centre
University of Alberta
Edmonton, Alberta, Canada T6G 2G5
SR: Organizational technology—structure and effectiveness, differentiated staffing.
RA: State education department, university department.
P: "Instructional Flexibility: Some Implications for the Structure and Management of Schools," "Principal Power Bases: Some Observations."

22. **Ball, Rodney J.**
Manager
Product Evaluation Project
Research for Better Schools, Inc.
1700 Market Street, Suite 1700
Philadelphia, Pennsylvania 19103
SR: The relative importance of different criteria of educational project success and the feasibility of developing a composite criterion of educational project success; the effectiveness of specific planning, management, and evaluation procedures for school improvement—purpose to determine (a) the problems associated with the selection and use of planning, management, and evaluation training products, and (b) the effectiveness of these products in operational settings under real time conditions.
RA: Federally funded regional laboratory, university.

P: "The Feasibility of Determining Success Criteria for Educational Research and Development Projects."

23. **Baratta, Anthony N.**
Professor of Education
Fordham University at Lincoln Center
113 West Sixtieth Street
New York, New York 10023
SR: Police-community relations study, evaluation of an alternative high school, analytics in administration and supervision.
RA: Local school district, university research bureau, independent research organization.

24. **Barbe, Richard H.**
Professor of Educational Administration
Georgia State University
University Plaza
Atlanta, Georgia 30303
SR: Applications of general systems theory to planned educational change models, initiation and management of change in situations with no discernible objectives, generation of problem-solving alternatives.
RA: University department, consultation service, independent.
P: "Dynamic Systems and Static Goals: An Educational Dilemma," "Systems Theory and Education's Goals."

25. **Barnabe, Clermont**
Assistant Professor
Faculté des Sciences de l'Education
Section Administration Scolaire
Université de Montreal
C.P. 6203 Station A
Montreal, Quebec, Canada H3C 3T3
SR: School personnel administration—job analysis, recruitment, selection, evaluation, development, and labor relations; teachers' absenteeism and turnover.
RA: University.
P: "A Job Description of the Administrative Team of a Secondary School," "Teacher Selection: An Experience of Simulation," "Absenteeism at Work," "Evaluation of Educational Personnel: Source of Conflict or Motivation?"

26. **Barnes, Roland E.**
Professor of Educational Administration
503 Continental Insurance Building
200 South Craig Street
University of Pittsburgh
Pittsburgh, Pennsylvania 15260
SR: Politics of community groups, use of process consultation in school desegregation, feedback to participants in Monroe City Simulation.
RA: University department, Title IV General Assistance Center.
P: "Understanding the Nature of Conflict: A Neglected Dimension in Educational Administration."

27. **Barnette, J. Jackson**
Assistant Professor and Director
Center for Cooperative Research with Schools
302 Rackley Building
Pennsylvania State University
University Park, Pennsylvania 16802
SR: Educational evaluation, educational planning, computer management of instruction, management information systems in education.
RA: University.

28. **Barrilleaux, Louis E.**
Director
Middle-Management Center
Tulane University
New Orleans, Louisiana 70118
SR: Research-action designs in school management development, design and formative evaluation of school management development centers.
RA: University, foundation.
P: "Design and Early Findings of a Middle-Management Center," "Intervening: Managerial Issues and Challenges in an Educational Management Development Program."

29. **Bateman, Richard A.**
Director, Staff Development Services
Far West Laboratory for Educational Research and Development
1855 Folsom Street
San Francisco, California 94103
SR: Field testing and implementing workshops and training experiences utilizing staff training materials focused on the areas of purposing (problem analysis, setting goals, deriving objectives), designing instructional programs, and evaluation for program improvement.
RA: Federally funded regional laboratory.
P: Competency-oriented training packages on above topics.

30. **Becker, Gerald L.**
Associate Professor
318 Education Hall
Oregon State University
Corvallis, Oregon 97331
SR: Issues and problems facing elementary school principals as they see them (principals from 50 states participated in the study on a personal interview basis).
RA: Federal research grant.

31. **Beegle, Charles W.**
Associate Professor of Education
School of Education
University of Virginia
Charlottesville, Virginia 22903
SR: Management of educational change (Title V EPDA).
RA: Federal research grant.
P: "Reaction to the University of Rochester Curriculum Conference—Reconceptualizing Curriculum Theory."

32. **Benson, Gregory, Jr.**
Coordinator
Educational Programs and Studies Information Service (EPSIS)
New York State Education Department, Room 330
Albany, New York 12234
SR: Educational information systems design, developing educational program information banks, information support for educational change, selective dissemination in education, utilizing information for educational crisis avoidance.
RA: Title III center, federal research grant, state education department.
P: "User Evaluation of EPSIS Computer Search Service," "Evaluation of EPSIS/Oswego BOCES Pilot SDI Program," "Analysis of ERIC Computer Search Requests Fulfilled by the EPSIS Unit During 1974," "ERIC: No Longer a Child."

33. **Berg, Lyle**
Director
Division of Educational Research and Services
University of Montana
Missoula, Montana 59801
SR: Improving instruction through personnel evaluation.
RA: Montana School Boards Association.

34. **Bergen, John J.**
Professor of Educational Administration
University of Alberta
Edmonton, Alberta, Canada T6G 2E1
SR: Canadian administrator simulation project (junior-senior high school principalship simulation), governance of education in Canada, comparative educational administration.
RA: Independent.

35. **Bertram, Charles L.**
Director, Research and Evaluation Division
Appalachia Educational Laboratory, Inc.
P.O. Box 1348
Charleston, West Virginia 25325
SR: Evaluation in an R & D setting, determination of regional educational needs,

teacher effectiveness indicators, evaluation of preschool education programs.
RA: Federally funded regional laboratory.

36. **Bezeau, Lawrence**
Assistant Professor
Department of Educational Administration
Ontario Institute for Studies in Education
252 Bloor Street West
Toronto, Ontario, Canada M5S 1V6
SR: Measures of per-pupil expenditure inequality among school boards, redistributive effects of expenditures on elementary and secondary education in Ontario.
RA: Independent.
P: "The Treatment of Capital Costs in Educational Projects," "Backcasting from Graduation Targets to Required Enrollments Using the Generalized Inverse of the Transformation Matrix."

37. **Bhaerman, Robert D.**
Director of Educational Research
American Federation of Teachers
11 Dupont Circle, N.W.
Washington, D.C. 20036
SR: Teacher accountability, performance-based teacher education and certification, teacher evaluation, inservice education.
RA: Teachers union.

38. **Bhola, H. S.**
Associate Professor
School of Education, Room 203
Indiana University
Bloomington, Indiana 47401
SR: Educational policy analysis, educational planning and evaluation, institution building, organizational design for nonformal education and programs of social promotion, organizational innovation and change.
RA: Federal research grant, university.
P: "The India Education Project (A Case Study of Institution Building and Organizational Conflict)," "The Design of (Educational) Policy," "The Grammar of Artifactual Action," "Institutional Approaches to Innovation and Change: A Review of the Esman Model of Institution Building," "Notes toward a Theory: Cultural Action as Elite Initiatives in Affiliation/Exclusion."

39. **Blake, Roy F.**
Professor
Department of Educational Foundations and Administration
College of Education (69)
University of Arizona
Tucson, Arizona 85721
SR: Teacher evaluation systems, effective management designs, three-level educational administration.
RA: Title III center, federal and state research grants, state education department, business firm, consultation service.

40. **Bliss, Sam W.**
Director
Educational Research and Development Center
Box 5774
Northern Arizona University
Flagstaff, Arizona 86001
SR: Year-round school, educational program and teacher evaluation, educational management systems, cost-effectiveness analysis.
RA: Federally funded research center, state research grant, local school district, university.

41. **Blumberg, Arthur**
Professor of Education
School of Education
Syracuse University
Syracuse, New York 13210
SR: Group membership among school faculties, parent-school boundary lines, organization change and development.
RA: University.
P: "Teacher Membership in the Faculty Group," "The Parent-School Communications Questionnaire," "The Future of OD in the Schools," "Barriers to Organization Training in the Schools."

42. **Bolvin, John O.**
Associate Dean, School of Education
Research Associate, Learning Research and Development Center
2801 Cathedral of Learning
University of Pittsburgh
Pittsburgh, Pennsylvania 15260
SR: Classroom management relative to individualizing instruction, changing roles of supervisors and administrators in the elementary school.
RA: Federally funded research center, university department.

43. **Bontrager, Ralph L.**
Professor of Educational Administration and Supervision
East Corbin
Wichita State University
Wichita, Kansas 67208
SR: Energy consumption in Kansas school districts.
RA: State education department, local school district, independent.
P: "Philosophy: NCA Member Schools, Stated and Real."

44. **Booth, Ronald R.**
Director, Management Information
Illinois Association of School Boards
330 Iles Park Place
Springfield, Illinois 62718
SR: Collective bargaining in Illinois schools, cost of collective bargaining in Illinois schools.
RA: Professional association.
P: "Collective Bargaining in Illinois Schools, 1974-75," "Effect of Collective Bargaining on Decision-Making in Illinois Schools."

45. **Bowers, John J.**
Evaluation Specialist
Research for Better Schools, Inc.
1700 Market Street, Suite 1700
Philadelphia, Pennsylvania 19103
SR: Evaluations and trials of training materials for school administrators, curriculum evaluation training materials for administrators.
RA: Federally funded regional laboratory, university.
P: "Administrators Handbook on Curriculum Evaluation," "Community Perceived Needs Assessment," "Inventory for Curricular and Instructional Improvement," plus evaluation reports on these packages.

46. **Bowles, B. Dean**
Professor of Educational Administration
Wisconsin Research and Development Center
1025 West Johnson Street
University of Wisconsin at Madison
Madison, Wisconsin 53706
SR: School-community relations, politics of education, policy-making.
RA: Federally funded research center, university department.

47. **Boyan, Norman J.**
Professor of Education
Dean, Graduate School of Education
University of California
Santa Barbara, California 93106
SR: Authority structure of educational organizations, supervision training programs.
RA: Federal research grant, university, university research bureau.

48. **Boyd, Harry E.**
Professor of Education
College of Education
401D Education
Memphis State University
Memphis, Tennessee 38152
SR: Governmental leadership development in Fayette County, Tennessee.
RA: University department.

49. **Boyd, William L.**
Assistant Professor of Education
Center for the Study of Educational Administration
College of Education
University of Rochester
Rochester, New York 14627
SR: Urban and suburban educational politics, decentralization and community control, school board-administrative staff relationships.
RA: University.

50. **Bridge, R. G.**
Associate Professor of Psychology and Education
Teachers College
525 West 120th Street
Columbia University
New York, New York 10027
SR: Multiple option schooling systems—education vouchers, open enrollment plans, and schools within schools; parental involvement in school innovations.
RA: Federal and state research grants, local school district, university, independent research organization, Spencer Foundation Award.
P: "Family Choice in Schooling," "Parental Participation in School Innovations," "Parental Decision-Making in an Education Voucher System," "How Parents Choose Schools in Multiple Option Systems."

51. **Bridges, Edwin M.**
Professor of Education
School of Education
Stanford University
Stanford, California 94305
SR: Institutional and individual correlates of teacher absenteeism.
RA: Federal research grant.

52. **Browder, Lesley H., Jr.**
Associate Professor of Educational Administration
School of Education
Hofstra University
Hempstead, New York 11550
SR: Comprehensive program development, educational accountability, school reorganization.
RA: State research grant, state education department, independent.
P: "Accountability and Performance Measurement," "Who's Afraid of Educational Accountability?"

53. **Brown, Edward K.**
Director, Instructional Research and Development
Board of Education, Room 400
21st at Parkway
Philadelphia, Pennsylvania 19103
SR: Research management—application of systems analysis and management control techniques as regulatory mechanisms for work (task) intake, process, and output; management and allocation of school resources; input/output systems of education.
RA: Local school district.
P: "The Division of Instructional Research and Development Services: Goals, Policies, Functions, and Procedures," "Operation Report: 1974-1975," "Program Budgeting Model for Small Research Units," "To Serve or Not to Serve: The Dimensionality of Effective Compensatory Education Resources."

54. **Brown, Mary Virginia**
Deputy Director, Field Services Division
Research for Better Schools, Inc.
1700 Market Street, Suite 1700
Philadelphia, Pennsylvania 19103
SR: Intervention strategies for school improvement programs, educational policy analysis, monitoring systems for field-based change agents, planned change systems for innovative program diffusion.
RA: Federally funded regional laboratory, federal and state research grants, state education department, local school district, independent research organization, professional association.
P: "Developers Appreciate Importance of Teachers," "Linkage Models for Dissemination and Diffusion" (with others), "Participation of Women in the 1974 AERA Meeting and as AERA Special Interest Group Leaders."

55. **Brown, Stephen W.**
Associate Professor of Education
Division of Education
University of Texas at San Antonio
San Antonio, Texas 78285
SR: Evaluation of administration training programs conducted by local school districts, the national teacher examinations as an instrument of prediction of teacher success.
RA: Local school district, independent research organization, independent.

56. **Brownlee, Geraldine D.**
Assistant Professor
College of Education
University of Illinois at Chicago Circle
6937 South Crandon Avenue
Chicago, Illinois 60649
SR: Correlates of teacher leadership and change in some urban public elementary schools.
RA: Independent.

57. **Brubacher, John W.**
Chairman, Department of Educational Administration
School of Education, Box U-32
University of Connecticut
Storrs, Connecticut 06268
SR: Evaluation of personnel, politics of principalship.
RA: Local school district, university research bureau, state education department, university department.

58. **Brumbaugh, Robert B.**
Professor of Education
Director of Research
Kutztown State College
Kutztown, Pennsylvania 19530
SR: Administrator behavior, the school as a social system, organizational development in educational organizations, administrator-faculty relationships, impact of collective negotiations on schools.
RA: University department, university research bureau.
P: "Authenticity and Theories of Administrative Behavior," "The Dimensionality of the Cosmopolitan-Local Construct," "Organizational Development (OD) and Organizational Climate in a Large, Non-Public High School."

59. **Bruno, James E.**
Associate Professor
Graduate School of Education
University of California at Los Angeles
Los Angeles, California 90024
SR: Operations research, mathematical modeling of education processes and problems, policy and economic analysis in educational planning.
RA: Federally funded research center, Title III center, federal and state research grants, consultation service.

60. **Burlingame, Martin**
Professor and Chairman
Department of Administration
College of Education
333 Education Building
University of Illinois
Urbana, Illinois 61801
SR: School-community relations.
RA: University department.

61. **Burns, M. L.**
Associate Professor of Educational Administration
Faculty of Education
3700 McTavish Street
McGill University
Montreal, Quebec, Canada H3A 1Y2
SR: Supervision of teachers—a leadership model, resource planning for educational leadership.
RA: Local school district, university department.

62. **Buser, Robert L.**
Professor of Educational Leadership
Department of Educational Leadership
Southern Illinois University
Carbondale, Illinois 62901
SR: Revision of the *Evaluative Criteria* for the National Study of School Evaluation; student extracurricular activities in the secondary schools as viewed by administrators, sponsors, and students; role/job analysis of the secondary school administrator; curriculum-instructional change through state agencies; teacher and administrator evaluation.
RA: State education department, university department, professional association, consultation service.
P: "Curriculum-Instructional Change through State Education Agency Leadership."

63. **Caldwell, William E.**
Associate Professor, College of Education
Executive Director, Pennsylvania School Study Council
327 Cedar Building
University Park, Pennsylvania 16802
SR: Collective negotiations, rule administration behavior of supervisors and principals, superintendent management behavior, personnel management.
RA: University department, school study council, local school district.

64. **Campbell, Roald F.**
Emeritus Professor
Ohio State University
2273 East Tara Lane
Salt Lake City, Utah 84117
SR: State governance of education.
RA: Federal research grant, university department.
P: "State Policy Making for the Public Schools" (with Mazzoni).

65. **Carlson, Richard O.**
Professor of Education
Director, Instruction and Field Services Division
Center for Educational Policy and Management
University of Oregon
1472 Kincaid Street
Eugene, Oregon 97401
SR: Organizational implications of instructional change, careers.
RA: Federally funded research center.

66. **Carlson, Robert V.**
Associate Professor and Chairperson
College of Education
228 Waterman
University of Vermont
Burlington, Vermont 05401
SR: Teacher evaluation: meta-evaluation study of a clinical teacher evaluation model.
RA: University department, independent.
P: "Teacher Evaluation: Relevant Concepts and Related Procedures," "Evaluation: State-of-the-Art Paper," "Meta Evaluation of a Clinical Teacher Evaluation Model."

67. **Carpenter, H. H.**
Associate Professor
College of Education
Nicholls State University
Thibodaux, Louisiana 70301
SR: Evaluation of competency-based teacher education program.
RA: University department.

68. **Carpenter-Huffman, Polly**
Senior Analyst
Rand Corporation
1700 Main Street
Santa Monica, California 90406
SR: Cost-effectiveness analysis—cost of education and training programs, measures of effectiveness; planning education and training programs; integration of technology into instructional systems; the process of change in education.
RA: Independent research organization.
P: "Program Budgeting for School District Planning," "Cost-Effectiveness Analysis for Educational Planning," "An Overview of MODIA: A Method of Designing Instructional Alternatives," "Change in Education: Insights from Performance Contracting," "A Guide to Educational Performance Contracting."

69. **Carriker, Don**
Director of Field Services and Research
School of Education
Youngstown State University
Youngstown, Ohio 44555
SR: An empirically developed model for evaluating the central service operations of a larger school district.
RA: Independent.

70. **Carver, Fred D.**
Professor of Educational Administration and Supervision
325 Education Building
University of Illinois
Urbana, Illinois 61820
SR: Organizational, human, and educational characteristics of over- and underachieving elementary schools; school and classroom climate changes associated with the introduction of an educational resource management planning system in a public school district.
RA: Local school district, university department.

71. **Castetter, William B.**
Professor of Education
Graduate School of Education
3700 Walnut Street
University of Pennsylvania
Philadelphia, Pennsylvania 19174
SR: The personnel function in educational administration.
RA: University research bureau.
P: "Economic Aspects of Public Education in Pennsylvania (1975-76)," "Planning the Compensation of School Administrative Personnel," "Appraising and Improving the Performance of School Administrative Personnel."

72. **Chamberlin, Leslie J.**
Professor of Educational Supervision and Administration
Bowling Green State University
Bowling Green, Ohio 43402
SR: Team teaching—organization and administration; discipline—relationship of instruction to student control; factors contributing to a successful educational environment; administrative effectiveness.
RA: University, independent research organization, professional association.
P: "Administrative Effectiveness."

73. **Charters, W. W., Jr.**
Professor of Education
Center for Educational Policy and Management
University of Oregon
1472 Kincaid Street
Eugene, Oregon 97401
SR: Effects of instructional staffing on social structure of schools, processes of implementing instructional innovations in schools.
RA: Federally funded research center.

74. **Chasnoff, Robert**
Professor of Education
Kean College
Union, New Jersey 07083
SR: Classroom climates, organization development.
RA: University, federal contract.

75. **Chatta, Patricia J.**
Research Analyst
Educational Systems Center
The MITRE Corporation
P.O. Box 208
Bedford, Massachusetts 01730
SR: Management information systems for planning, programming, budgeting, and evaluation; management of planned change; approaches to school district collaboration.
RA: Federal research grant, state education department, local school district, consultation service, collaborative (an

organization of school districts).
P: "Toward a National Model for the Dissemination of Information and the Diffusion of Innovations," "Toward a Management Information System for Local Districts and Their Collaboratives."

76. **Chu, Morgan**
409 Broadway
Cambridge, Massachusetts 02138
SR: Educational policy and law, politics of education.
RA: Independent.
P: "School Finance Reform: The Aftermath of Serrano v. Priest," "An Exploration of the Subcommunity Politics of Education: Four Comparative Case Studies."

77. **Cirincione-Coles, K.**
Director
Center for Advanced Studies in Education
24 Phelan Hall
University of San Francisco
San Francisco, California 94117
SR: Elimination of sex bias in administrative procedures, policy formation, educational materials, course offerings, personnel practices.
RA: Federally funded regional laboratory, federal research grant, local school district, university, consultation service.

78. **Cistone, Peter J.**
Associate Professor of Educational Administration
Ontario Institute for Studies in Education
252 Bloor Street West
Toronto, Ontario, Canada M5S 1V6
SR: Politics of education, school board member recruitment and socialization.
RA: Provincially supported research and development institute.

79. **Clark, David L.**
Professor of Education
School of Education
Indiana University
Bloomington, Indiana 47401
SR: Knowledge production and knowledge utilization roles in schools.
RA: Federal research grant.

80. **Clark, Karen E.**
Senior Program Associate
Battelle Memorial Institute
505 King Avenue
Columbus, Ohio 43201
SR: Management by objectives; planning, programming, budgeting, evaluation system; computer instruction; affective objectives–curriculum development.
RA: Independent research organization.
P: "Program Analysis."

81. **Clark, Woodrow W., Jr.**
Research Assistant
Center for Educational Policy and Management
University of Oregon
Eugene, Oregon 97401
(1975-76 address: Eugene Field Station, 1024 Warfield Avenue, Oakland, California 94610)
SR: Violence in public schools, politics of educational institutions, innovation and change in a teacher organization.
RA: University, independent.
P: "The Ethnography of a Riot in a High School," "School Violence," "Analytical Review of a School-Community Commission."

82. **Coats, William E.**
Superintendent of Schools
507 Seventh Street
Batesville, Arkansas 72501
SR: Professional profile of assistant superintendents in Arkansas, 1973-74; PPBS; total management system for public schools.
RA: Local school district.
P: "PPBS Handbook for Elementary Teachers," "PPBS Handbook for Secondary Teachers," "Total Management System Handbook."

83. **Cober, John G.**
Educational Research Associate, Division of Research
Bureau of Information Systems
Pennsylvania Department of Education
Box 911
Harrisburg, Pennsylvania 17126
SR: Evaluation of the administration and implementation of Nonpublic Schools Act 194 and Act 195 through 1973-74 and 1974-75.
RA: State education department.
P: "Evaluation of the Administration and Implementation of Nonpublic Schools Act 194 and Act 195 through 1974-75."

84. **Cochran, Glen V.**
Professor of Educational Administration
College of Education
241 Graduate Education Building
University of Arkansas
Fayetteville, Arkansas 72701
SR: School plant planning.
RA: University department, consultation service.

85. **Coffey, Warren C.**
Director
Research, Planning, and Evaluation
Napa County Schools Office
4032 Maher Street
Napa, California 94558
SR: Organizational analysis and executive development, educational program innovation, educational change, interagency and regional planning, educational management systems.
RA: County office of education.

86. **Colton, David L.**
Director
Center for Educational Field Studies
Box 1183
Washington University
St. Louis, Missouri 63130
SR: Educational policies and policy-making processes at the state and national levels, administration at the building level.
RA: University research bureau.

87. **Conrad, M. J.**
Professor Emeritus
Educational Administration Faculty
325 Ramseyer Hall
29 West Woodruff Avenue
Ohio State University
Columbus, Ohio 43210
SR: Educational facility planning, comprehensive educational planning, planning information system, enrollment projections, modular computer scheduling.
RA: University department, independent.

88. **Cooke, Robert A.**
Study Director
Institute for Social Research
University of Michigan
P.O. Box 1248
Ann Arbor, Michigan 48106
SR: Organization development; organization behavior–environment, structure, interpersonal relations, and work attitudes; school district and teacher association interorganizational relations; educational change and innovation.
RA: University.
P: "Participation and Control," "The Structural Development of Educational Systems," "Work Attitudes," "A Survey Feedback Organization Development Program for Educational Systems."

89. **Cooper, Bruce S.**
Assistant Professor
Department of Education
Dartmouth College
Hanover, New Hampshire 03755
SR: School boards improvement, unionization among school principals.
RA: Independent.

90. **Copeland, Willis D.**
Assistant Professor
Department of Education
University of California, Santa Barbara

Santa Barbara, California 93106
SR: Supervision—instructional improvement and teacher/supervisor relations.
RA: University research bureau.

91. **Cornell, Francis G.**
President
Educational Research Services, Inc.
34 Woodcrest Avenue
White Plains, New York 10604
SR: Program planning, program evaluation, school finance and management, facilities planning, flexible scheduling, alternative high schools.
RA: Federal and state research grants, state education department, local school district, independent research organization, consultation service.

92. **Corwin, Ronald G.**
Professor of Sociology
Department of Sociology
1775 South College Road
Ohio State University
Columbus, Ohio 43210
SR: Organizational innovation, organizational conflict, organization-client relationships.
RA: University department, professional association.

93. **Costa, Crist H.**
Director
Center for Evaluation and Research
Rhode Island College
600 Mount Pleasant Avenue
Providence, Rhode Island 02908
SR: Systems analysis, educational productivity, needs assessment, PPBS, MIS, program evaluation and educational program auditing.
RA: Federal research grant, state education department, local school district, consultation service.
P: "Cost Utility: An Aid to Decision Making," "History of Research on Educational Productivity," "National Assessment to Measure the Effectiveness of COP Trained Teachers."

94. **Coté, Ron Roy**
Associate Professor of Educational Administration
College of Education
Bowling Green State University
Bowling Green, Ohio 43403
SR: Project AAMP (Administrator Abilities Matched to Problems) with the Toledo Public School System—projected problems matched with administrator abilities in the Toledo system, via computer descriptors; future of education related to long-range planning; theoretical research on cybernocracy, cybernetic era, and the cybernetic school.
RA: Local school district, university research bureau, professional association, consultation service, independent.
P: "Administrator Abilities Matched to Problems (Project AAMP)," "Computer Generated Ability Complements: A Cybernetic Model of School Administration."

95. **Crandall, David P.**
Executive Director
The NETWORK OF INNOVATIVE SCHOOLS, Inc.
The Manufactory
Merrimac, Massachusetts 01860
SR: Educational diffusion—relationship to school-based change efforts, program validation, network analysis; organizational development and change—implementation studies, assessment of change orientation, training programs.
RA: Title III center, business firm (nonprofit).
P: "Fostering Change from Without: A Practical Perspective," "The Relationship between Innovativeness and Selected Elements of Group Structure," "Casebook of Selected State Facilitators," "Program Validation: Four Case Studies."

96. **Cresswell, Anthony M.**
Associate Professor of Education and Management
Director, Education Management Program
School of Education
Northwestern University
Evanston, Illinois 60201
SR: Collective bargaining and labor relations in education—their relation to the financing and management of school systems; politics of education—state-local governance and financial relations.
RA: State research grant, university department, foundation.

97. **Crowson, Robert L., Jr.**
Assistant Professor of Urban Sciences and Education
Acting Director, Urban Planning and Policy Program
College of Urban Sciences
University of Illinois at Chicago Circle
Box 4348
Chicago, Illinois 60680
SR: Education and urban planning, the politics of implementing state education legislation, the urban school principalship, the politics of education in large cities.
RA: State education department, local school district, university department, independent.
P: "The Politics of Program Implementation at the State Level," "Educational Planning and Models of Decision-Making," "Educational Planning and School Reform: A Report on West Germany," "State Administrative Politics in Education," "State Authority and Local Autonomy: An Assessment of Intergovernmental Relations in Education."

98. **Cuff, William A.**
Associate Professor
School of Education
Montclair State College
Upper Montclair, New Jersey 07043
SR: Indirect versus direct supervisor influence and the personal needs of student teachers.
RA: University.

99. **Cunningham, William G.**
Assistant Professor
Educational Leadership and Services
Old Dominion University
P.O. Box 6173
Norfolk, Virginia 23508
SR: Aptitude/treatment interaction—matching of teaching styles with learning styles; moral reasoning, self-concepts, and their relation to disfunctional risk-taking behavior; computer applications in American education; impact of educational administrators on citizen participation and involvement in education.
RA: State education department, university department, professional association.
P: "The Impact of Student-Teacher Pairings on Teacher Effectiveness," "Teachability Grouping, Revisited," "A Model for Matching Teaching Style with Learning Style in Elementary Schools," "Citizen Participation: A Declaration Basic to American Public Administration."

100. **Cusick, Philip A.**
Associate Professor
College of Education
409 Erickson Hall
Michigan State University
East Lansing, Michigan 48823
SR: Biracial interaction in secondary schools, organizational structure and student behavior in secondary schools.
RA: Federally funded research center.
P: Publications on above topics.

101. **Cutting, Guy Don**
Assistant Professor of Administration and Supervision
College of Education
University of Houston
Houston, Texas 77055
SR: Perceptions of data processing courses completed by public school administrators for credit, value systems of educational administrators.
RA: Federal research grant, local school district, university department,

university research bureau, independent research organization, consultation service.

102. **Cuttitta, Frederick F.**
Associate Professor of Educational Administration
School of Education
City University of New York
Brooklyn College
Brooklyn, New York 11210
SR: Administrative behavior of the school principal in relation to student achievement.
RA: Local school district, university department.

103. **Davies, Don**
Director
Institute for Responsive Education
704 Commonwealth Avenue
Boston, Massachusetts 02215
SR: Alternative models of collective bargaining process; school/community collaboration in Massachusetts; action-research—a tool for community development; national survey of citizen participation in educational decision-making.
RA: Independent research organization.

104. **Davis, Richard W.**
Assistant Professor
Instructional Systems Laboratory
Burton Hall, Room 117
University of Minnesota, Minneapolis
Minneapolis, Minnesota 55455
SR: Management of instructional resources, appropriate depreciation schedules for instructional equipment, PERT/CPM job analysis, task analysis.
RA: University.

105. **Davis, William J.**
Assistant Professor of Educational Administration and Higher Education
Project Associate Director, University Council for Educational Administration
309 Gundersen Hall
Oklahoma State University
Stillwater, Oklahoma 74074
SR: Establishing guidelines for inservice professional development programs for urban school principals.
RA: Federal research grant, university department, professional association.

106. **Davison, Ronald G.**
Associate Dean for Graduate Affairs
College of Education
Wichita State University
Wichita, Kansas 67208
SR: Educational planning, organizational development training designs for urban schools, inservice program development.
RA: Local school district, university department, consultation service, independent.

107. **Deal, Terrence E.**
Research Associate, Stanford Center for Research and Development in Teaching
Lecturer, School of Education
Stanford University
Stanford, California 94035
SR: Relationship between organizational structure (schools and districts) and instructional innovations; relationship between community environment, organizational structure, and educational effectiveness in school districts; use of survey-feedback as a managerial technique for reorganizing schools.
RA: Federally funded research center.
P: "The Relationship of Research and Development Efforts to Field Users: Problems, Myths, and Stereotypes" (with others), "Organizational Support for Innovative Instructional Program: District and School Levels" (with others), "An Organizational View of Educational Innovation" (with J. Victor Baldridge), "A Structural Approach to Developing Self-Renewing School Organizations" (with others), "Water and the Duck's Back: The Use of Formative Evaluation in Schools" (with K. M. Huguenin).

108. **DeBord, Larry W.**
Acting Chairman and Associate Professor of Sociology
Co-Director, Institute of Urban Research
Box 522
University of Mississippi
University, Mississippi 38677
SR: Effects of desegregated schooling.
RA: Federal and state research grants, university department, university research bureau.
P: "Role Responsibilities in School Research," "Achievement Anxiety and Personal Responsibility for Success and Failure in Adolescents Attending Recently Desegregated Schools."

109. **Dederick, Warren E.**
Program Head, Graduate Program in Educational Administration and Supervision
School of Education
City University of New York
Brooklyn College
Brooklyn, New York 11210
SR: Competencies of the school administrator, systems analysis of educational programs, attitudes and academic achievement of high achieving adolescent girls (implications for program development).
RA: Federally funded research center, university research bureau, professional association.

110. **Deiseach, Donal F.**
Research Officer
Canadian Education Association
252 Bloor Street West, 8th Floor
Toronto, Ontario, Canada M5S 1V5
SR: Collection and dissemination of information on all aspects of education in Canada.
RA: Provincially supported national education office.
P: "Directory of Education Studies in Canada 1974-75."

111. **Delon, Floyd G.**
Professor and Associate Dean
College of Education
107 Hill Hall
University of Missouri at Columbia
Columbia, Missouri 65201
SR: School law—teacher and pupil rights, liability of school personnel; secondary school administration—application of organizational theory.
RA: Federally funded research center, federally funded regional laboratory, university, business firm.

112. **DeLuca, Nicholas N.**
Assistant Professor of Educational Administration
Education 326
State University of New York at Albany
1400 Washington Avenue
Albany, New York 12222
SR: Grievance procedures—an analysis of 62 grievances; school district organization in New York State—a historical perspective; political behavior of school principals; qualitative research methodologies as research tools for studying educational administration.
RA: University, school study council, professional association.
P: "Community Assessment: Toward Community Responsive Schools," "How We Avoided Laundry List Assessment."

113. **Demeke, Howard J.**
Associate Professor of Educational Administration
Bureau of Educational Research and Services
College of Education
Arizona State University
Tempe, Arizona 85281
SR: The Role of the Instructional Aide (TRIA)—definition of aide competence, plus an instrument and procedures for evaluating; Organizational Renewal and Development (GRAD)—a systems approach to staff involvement in

institutional change; Performance Evaluation of the Educational Leader (PEEL)—a program of administrative evaluation and improvement based on the first nationally validated definition of administrative competence in education.
RA: University department, university research bureau, independent.
P: "Guidelines for Evaluation: The School Administrator—Seven Areas of Competence," "Study Guide for the Seven Areas of Competence."

114. **Dempsey, Richard A.**
Professor
Box U-33
University of Connecticut
Storrs, Connecticut 06268
SR: Differentiated staffing, secondary school principalship.
RA: Independent.

115. **de Peyster, Joseph B.**
Director, School Effectiveness Project
National Association of Independent Schools
Four Liberty Square
Boston, Massachusetts 02109
SR: Independent school operations—including budget analyses, faculty utilization, and the effects of student-faculty-administration ratios on operating costs.
RA: Consultation service.

116. **Derr, C. Brooklyn**
Associate Professor of Management
Naval Postgraduate School
Monterey, California 93940
SR: Organization development, organizational politics, conflict management.
RA: Local school district, university research bureau, independent research organization, consultation service.
P: "OD in Schools: Some Questions, Some Alternatives," " 'OD' Won't Work in Schools," "Conflict: A Neglected Resource," "Managing Conflict: When to Use Collaboration, Power and Bargaining Approaches," "Major Causes of Organizational Conflict," "Organization Development in Education."

117. **DeVries, David L.**
Research Psychologist
Center for Creative Leadership
P.O. Box P-1
Greensboro, North Carolina 27403
SR: Classroom management techniques, classroom reward and task structures, performance feedback.
RA: Independent research organization.

118. **Duminuco, Vincent J.**
Chairman, Commission on Research and Development
Jesuit Secondary Education Association
1717 Massachusetts Avenue, N.W.
Washington, D.C. 20036
SR: Evaluation of Jesuit high schools as Catholic, educational, communities; planning major emphases for Jesuit schools.
RA: Professional association, independent.
P: "Instrument for Self-Evaluation of Jesuit High Schools: Principles and Standards," "Project One: The Jesuit Apostolate of Education in the United States" (six volumes).

119. **Duncan, Robert C.**
Assistant Professor of Education
241 C School of Education
Indiana University at Bloomington
Bloomington, Indiana 47401
SR: The school organization, personalizing the learning program, collective bargaining in schools, operation of administrative teams.
RA: Professional association, independent.

120. **Dupuis, Philippe**
Head
Department of Educational Administration
University of Montreal
C.P. 6128
Montreal, Quebec, Canada H3T 1J4
SR: School administrators' remuneration—task, responsibility, motivation, satisfaction.
RA: Professional association.

121. **Durkee, Frank M.**
Research Associate
Division of Research
Department of Education
Box 911
Harrisburg, Pennsylvania 17126
SR: Teacher demand and supply, faculty workload.
RA: State education department.
P: "Teacher Demand and Supply for Elementary and Secondary Schools in Pennsylvania 1975."

122. **DuVall, Lloyd**
Associate Director
Center for Educational Policy and Management
1472 Kincaid Street
University of Oregon
Eugene, Oregon 97401
SR: PPBS in schools.
RA: Federally funded research center, university.

123. **Earthman, Glen I.**
Director of Field Services
Office of Educational Services
College of Education
Virginia Polytechnic Institute and State University
Blacksburg, Virginia 24060
SR: Inservice education/staff development—administration and teachers; school facility planning; site selection; organizational development; collective bargaining.
RA: State education department, local school district.
P: "Teacher Inservice Education: Status Report," "Administrative Inservice Education," "Politics of Site Selection," "Developing Educational Specifications."

124. **Edeburn, Carl E.**
Assistant Professor of Education
325 Harding Hall
South Dakota State University
Brookings, South Dakota 57006
SR: Attitudes of teachers, students, counselors, school board members, and school administrators; computer applications.
RA: Federally funded research center, federally funded regional laboratory, Title III center, state education department, local school district, university department.
P: "The Role of the Superintendent as Perceived by the Role Incumbents and Their Board Presidents in the State of Illinois."

125. **Edington, Everett D.**
Professor of Educational Administration
Director, ERIC Clearinghouse on Rural Education and Small Schools
Box 3AP, University Park
New Mexico State University
Las Cruces, New Mexico 88003
SR: Administration of small schools.
RA: University research bureau, consultation service, federal research grant.
P: "Strengthening the Small School."

126. **Edwards, John P.**
Planning and Management Specialist
Board of Cooperative Educational Services
455 Cayuga Road
Buffalo, New York 14225
SR: Planning-programming-budgeting-systems, long-range planning, cost-effectiveness analysis applications in local school districts.
RA: Federal and state research grants, state education department, local school district.
P: "PPBES-Logic Rationality Applied to Education," "PPBS Performance Planning Activities," "Long-Range Expenditure Planning Model."

127. **Eibl, John F.**
Associate Professor of Human Development Counseling
Shepherd Road
Sangamon State University
Springfield, Illinois 62708
SR: Collective bargaining, management trends, traditional and nontraditional curricular establishment and revision.
RA: State education department, university, professional association.
P: "Humane Management, Change and Supervision."

128. **Eidell, Terry L.**
Director
Appalachia Educational Laboratory, Inc.
Box 1348
Charleston, West Virginia 25325
SR: Design, analysis, and implementation of organizational structures; systems applications in educational settings such as management by objectives (MBO) and management information systems (MIS).
RA: Federally funded regional laboratory.

129. **Elford, George**
Director, Teacher Programs and Services
Educational Testing Service
Princeton, New Jersey 08540
SR: Management procedures for organizing and assessing nontraditional learning in high schools, philosophy of Catholic schools, new patterns in lay-managed Catholic schools.
RA: State research grant, independent research organization, professional association.
P: "Teachers' Ratings of Knowledge Objectives of Undergraduate Teacher Education."

130. **Ellett, Chad D.**
Assistant Professor, Department of Curriculum and Supervision
Director of Assessment–Project R.O.M.E.
228 Fain Hall
University of Georgia
Athens, Georgia 30602
SR: Identification and validation of competencies for building level administrators in elementary and secondary schools.
RA: Title III center, state education department, university.
P: "A Handbook for Identifying and Developing Competencies of Building Level Administrators," "The Assessment of Principal Competencies: System Design, Procedure, Field Test Results," "A Time-Motion Study of Principals in Thomas County, Georgia," "The R.O.M.E. Competency Classification Model: A Description," "The Verification and Validation of Principal Competencies and Performance Indicators: Assessment Design–Procedures–Instrumentation–Field Test Results" (three volumes).

131. **Elliott, William E.**
Dean
School of Education
University of San Diego
San Diego, California 92110
SR: Catholic schools and school systems, school district organization.
RA: Independent.

132. **Enos, Donald F.**
Research Associate
Office of the Dean of Education
Education Building 228
University of Texas at Austin
Austin, Texas 78712
SR: School law–supervision of teachers and administrators; competency-based teacher education–cost effectiveness analysis of CBTE and non-CBTE.
RA: Federal research grant, independent.
P: "Supervision: Who's Responsible or The Law and the Irresponsible Somebody," "Student Evaluation of Teacher Performance: A Comparison of CBTE and Non-CBTE Programs," "Meeting Children's Needs: A Field Centered Curriculum," "Affective Objectives–Implicit or Explicit?"

133. **Eurich, Alvin C.**
President
Academy for Educational Development, Inc.
680 Fifth Avenue
New York, New York 10019
SR: Long-range planning for education, communications, international education.
RA: University, independent research organization.

134. **Everhart, Robert B.**
Research Associate
Northwest Regional Educational Laboratory
313 South 129th Street
Tacoma, Washington 98444
SR: Student life in educational settings, the dynamics of federally induced change efforts, the symbolic aspects of educational change.
P: "Problems of Doing Fieldwork in Educational Evaluation."

135. **Farnsworth, Alton U.**
Executive Director
Capital Area School Development Association
School of Education
135 Western Avenue
State University of New York at Albany
Albany, New York 12222
SR: Financial statistical study (annual) for the schools in an 11-county area, program development survey.
RA: Local school district, university department, school study council.

136. **Farquhar, Robin H.**
Assistant Director
Ontario Institute for Studies in Education
252 Bloor Street West
Toronto, Ontario, Canada M5S 1V6
SR: Preparatory programs in educational leadership; nonpublic schools; international approaches to the study of educational administration; recruitment of educational leaders; creativity, futurism, and educational leadership.
RA: Provincially supported research and development institute.

137. **Fein, Leah Gold**
Consulting Clinical Psychologist
1050 Park Avenue
New York, New York 10028
SR: Impact of milieu structure on learning and coping behavior, impact of changing school scene on roles of teaching and auxiliary school staff, impact of administrator and school staff attitudes on innovative and auxiliary programs in schools, training and roles of paraprofessionals.
RA: Professional associations, local school, independent.
P: "The Changing School Scene: Challenge to Psychology."

138. **Florio, David H.**
Assistant Professor, School of Education
Director, Big Eight/Big Ten Deans Network
Northwestern University
Evanston, Illinois 60201
SR: Planned organizational change, attributes of innovations, institutional accreditation and individual certification in professional education, interinstitutional collaboration, policy studies and legislation for education, education consortia or networks, organization development, citizen involvement in public education.
RA: Federal research grant, state education department, university, professional association, private foundation.
P: "Accreditation and Certification Policy Issues in Professional Education," "A Parent Union: A Chicago Education Consumer Organization," "A Parent Union: An Idea Whose Time Has Come?"

139. **Floyd, Koy M.**
Chairman

Department of Secondary Education
and School Administration
Madison College
Harrisonburg, Virginia 22801
SR: School law—civil liability of school personnel, teacher and pupil rights; politics of education—superintendents, board members, legislators.
RA: State education department, university department, university research bureau, school study council, consultation service.
P: "Due Process and Pupil Suspension," "Civil Liability of Staff Personnel," "The Virginia Superintendent: Place Bound or Career Bound?" "Punishments: Students and the Law," "Student Discipline: Procedural Due Process," "New Pueblo: Politics and Educational Finance," "Political Manipulation, Longevity, and Educational Finance: Superintendents and State Legislators in a Single State," "Search and Seizure," "Student Discipline: Corporal Punishment."

140. **Flynn, Donald L.**
Program Director
RMC Research Corporation
7910 Woodmont Avenue
Bethesda, Maryland 20014
SR: Estimation of cost and cost-effectiveness of various educational programs.
RA: Independent research organization.
P: "The Resource Approach to Program Cost Analysis," "Educational Cost Analysis."

141. **Ford, Richard W.**
President
Richard Ford Associates, Inc.
2100 East Genesee Street
Syracuse, New York 13210
SR: Psychological health and leadership behavior, organizational climate of schools, impact of enrollment decline on public schools.
RA: Federal and state research grants, state education department, local school district, university, independent research organization, professional association, business firm.
P: "How to Use a Consultant."

142. **Forsnes, Victor G.**
Director
L.D.S. Institute of Religion,
Washington D.C. Area
3904 Wendy Lane
Silver Spring, Maryland 20906
SR: Perception and analytical ability in educational management; management consultation in education—an approach from management systems.
RA: Professional association, consultation service, independent.

143. **Foster, Charles W.**
Executive Secretary
Association of School Business Officials
2424 West Lawrence Avenue
Chicago, Illinois 60625
SR: Custodial management practices, preconstruction planning for school facilities, records management, purchasing methods and practices, energy conservation in education, impact of federal aid on small school districts, responsibilities of administrators in small school districts, program budgeting.
RA: Local school district, university department, university research bureau, professional association.

144. **Foster, Gordon**
Professor of Educational
Administration
Director, Florida School Desegregation
Consulting Center
Director, Miami General Assistance
Center for Bilingual Education
School of Education
University of Miami
Coral Gables, Florida 33124
SR: School desegregation planning and processes, school integration processes.
RA: University, consultation service.

145. **Fox, G. Robert**
Chairman
Graduate Division
Stetson University
DeLand, Florida 32720
SR: Adjustment problems of beginning teachers, educational administration in East European school systems.
RA: Independent.

146. **Franklin, David L.**
Associate Professor of Educational
Administration
Shepherd Road
Sangamon State University
Springfield, Illinois 62708
SR: School law—a casebook for education.
RA: State education department, university, consultation service.

147. **Fremer, John**
Associate Director, Elementary and
Secondary School Programs
Educational Testing Service
Rosedale Road, P-161
Princeton, New Jersey 08534
SR: High school credit and graduation requirements, setting standards for attainment of educational objectives, developing criterion/objectives referenced testing systems within school systems.
RA: Independent research organization.
P: "Developing Tests for Assessment Programs: Issues and Suggested Procedures," "Development of School-Based Criterion-Referenced Testing Systems," "Handbook on Management Standards for Awarding High School Diplomas."

148. **Friley, Harry C.**
Director of Educational Resources
Evansville-Vanderburgh School
Corporation
One Southeast Ninth Street
Evansville, Indiana 47708
SR: Administrator characteristics, educational accountability, school finance, educational planning, systems techniques, administrator preparation.
RA: State education department, local school district.

149. **Frohreich, Lloyd E.**
Associate Professor of Educational
Administration
1025 West Johnson
University of Wisconsin at Madison
Madison, Wisconsin 53706
SR: School finance—power equalization formula effects; costing state and local transportation programs; cost-effectiveness of MUS-IGE schools; alternatives for state funding of capital projects; effectiveness of school business managers.
RA: Federally funded research center, federal research grant, state education department, university research bureau, consultation service.
P: "Alternatives for State Funding of Capital Projects."

150. **Fruth, Marvin J.**
Professor of Educational
Administration
Wisconsin Research and Development
Center
1025 West Johnson Street
University of Wisconsin at Madison
Madison, Wisconsin 53706
SR: School-community relations, human relations.
RA: Federally funded research center, university department.

151. **Gaddy, Dale**
Vice President
Educational Research Service, Inc.
1815 North Fort Myer Drive
Arlington, Virginia 22209
SR: School law, elementary and secondary education, micrographics.
RA: Federal research grant, business firm, consultation service.

152. **Gammel, J. D.**
Senior Program Associate, Education
Research Section
Center for Improved Education

Battelle Memorial Institute
505 King Avenue
Columbus, Ohio 43201
SR: Inservice training in affective education, management by objectives for administrators.
RA: Title III center, independent.
P: "Developing Affective Objectives," "MBO Team Building," "Project 'Shape': A Management System."

153. **Gardner, Marjorie**
Professor and Associate Dean
College of Education
University of Maryland
College Park, Maryland 20742
SR: Curriculum development and implementation, leadership training.
RA: Federal research grant, university department.

154. **Garlick, Leonard D.**
Management Information Systems Specialist
Maryland State Department of Education
Box 8717, BWI Airport
Baltimore, Maryland 21240
SR: Analysis of client-consultant collaboration in developing information systems for state education agencies.
RA: State education department, university.

155. **Garms, Walter I.**
Associate Professor of Education
College of Education
University of Rochester
Rochester, New York 14627
SR: State school finance reform, measurement of inequality of financing, measurement of educational cost differentials.
RA: University department.
P: "Use of the Lorenz Curve and Gini Index in School Finance Research," "Providing for Regional Variations in Educational Cost," "The Financial Dimensions of Recent School Finance Reforms," "Practical Problems of Studying School Finance Reform."

156. **Garrison, X. L.**
Associate Professor of Administration and Supervision
School of Education
Box 8177
Georgia Southern College
Statesboro, Georgia 30458
SR: Use of time by administrators, tasks of administrators, teacher evaluation, career patterns of educational administrators.
RA: Independent.
P: "Superintendent's Handbook," "Use of Time by Administrators."

157. **Gauerke, Warren E.**
Professor of Educational Leadership
385(S) College of Education
Wayne State University
Detroit, Michigan 48202
SR: School law; legal aspects of pupil control; pupil rights and responsibilities; abuse of student privacy and school personnel; machinery of governments affecting school pupils, personnel, and officers.
RA: Independent.

158. **Gauthier, William J., Jr.**
Assistant Professor
Department of Education
Bucknell University
Lewisburg, Pennsylvania 17837
SR: Leader behavior, educational accountability, school climate, educational planning, organizational development.
RA: University, university research bureau, independent.
P: "The Relationship of Principal Leader Behavior, Principal Personality Orientation and School Organizational Structure to School Management Climate," "An Administrator's Handbook on Applied Performance Testing," "Providing a Facilitative Educational Environment: Organizational Variables in Selected Elementary Pennsylvania Schools."

159. **Gaynor, Alan K.**
Associate Professor
Department of System Development and Adaptation
School of Education
704 Commonwealth Avenue
Boston University
Boston, Massachusetts 02215
SR: Role of the school principal, dynamic modeling of a school system, implementation of change in schools.
RA: University department.

160. **Gephart, William J.**
Director of Research Services
Phi Delta Kappa, Inc.
Box 789
Bloomington, Indiana 47401
SR: Educational evaluation, evaluation of teaching, evaluation of administrative performance, system design procedures.
RA: Federal research grant, professional association.

161. **Getzels, J. W.**
R. Wendell Harrison Distinguished Service Professor
Department of Education
University of Chicago
5835 South Kimbark Avenue
Chicago, Illinois 60637
SR: The relation between conceptions of the child, theories of learning, and the architecture of classrooms.
RA: University.
P: "Images of the Classroom and Visions of the Learner."

162. **Gibson, R. Oliver**
Professor of Education
335 Willow Green Drive
Tonawanda, New York 14150
SR: Longitudinal study of absence of school personnel, administrator characteristics and mobility.
RA: Local school district, independent.
P: "Collective Legitimacy and Organizational Attachment."

163. **Gilberts, Robert D.**
Dean, College of Education
University of Oregon
Eugene, Oregon 97403
SR: Conflict management, collective bargaining, school buildings, organizational design, planning and operational systems, personnel selection.
RA: University.

164. **Gilliland, John W.**
10819 Northwest 11th Avenue
Gainesville, Florida 32601
SR: Selection and care of carpeting in schools.
RA: Educational Facilities Laboratories.

165. **Glasman, Naftaly S.**
Associate Professor
Graduate School of Education
University of California at Santa Barbara
Santa Barbara, California 93106
(1975-76: Department of Educational Sciences, Tel-Aviv University, Ramat Aviv, Tel Aviv, Israel)
SR: Evaluation of manpower and personnel, allocation of financial resources as a function of quality and quantity of educational services, governance and politics of education, comparative educational administration.
RA: Title III center, local school district, university, consultation service, Israeli Ministry of Education and Culture.
P: "Values and Facts in Educational Administrative Decisions," "Decentralization and Change in Israeli Education," "On Public Funds and Private Education in Israel," "Personnel Evaluation Research: Implications for Instructional Improvement," "Merit Pay: A Case Study in a California School District," "Information Flow in Teachers Organizations."

166. **Glass, Thomas**
Assistant Professor of Educational Administration

Department of Education
Washington State University
Pullman, Washington 99163
SR: Development of a computerized program for planning in areas of finance, enrollment, and staff characteristics; development of a handbook for administrators in relations with law enforcement agencies; design and management of a CBTE program.
RA: Federal and state research grants.

167. **Goldberg, Melvin**
School Research Assistant
New York City Board of Education
110 Livingston Street, Room 742
Brooklyn, New York 11201
SR: New York City program administrators' perceptions of the helpfulness of outside mandated evaluations on administrative decision-making in ESEA programs.
RA: Local school district.

168. **Goldschmidt, Steven M.**
Assistant Professor
Center for Educational Policy and Management
University of Oregon
1472 Kincaid Street
Eugene, Oregon 97401
SR: Legal aspects of collective bargaining.
RA: University, university research bureau.

169. **Goossen, A. Frederick**
Research Associate
21A Cypress Street
Brookline, Massachusetts 02146
SR: Social-municipal overburden—federal legislation variables; state equalization of the property tax and millage rates (Ohio); declining enrollments and state aid to education, alternative state aid formulas—analysis and recommendations (Ohio); politics of school finance reform—legislation and the SEA (Ohio and Massachusetts).
RA: State research grant, independent research organization, consultation service.

170. **Gordon, Bruce G.**
Assistant Professor of Education
Auburn University at Montgomery
Montgomery, Alabama 36109
SR: Instructional supervision with emphasis on the one-to-one conference setting between supervisor and teacher.
RA: University, independent.

171. **Gorth, William**
President
National Evaluation Systems, Inc.
P.O. Box 226
Amherst, Massachusetts 01002
SR: Statewide criterion-referenced testing system (feasibility study), computer-assisted objective and test item banking system, organizational behavior in schools during educational change.
RA: Business firm.

172. **Grant, Robert T.**
Professor and Chairman
Department of Educational Administration
435 College of Education, Building 69
University of Arizona
Tucson, Arizona 85721
SR: Wage and salary classification systems for public schools, policy manuals for public school systems, strategy model for educational sector bargaining, arbitration in educational and public sectors.
RA: Local school district, university research bureau, professional association.

173. **Greenberg, Frank J.**
Professor in Behavioral Science
14 Lindsey Street
Dorchester, Massachusetts 02124
(Dean of Continuing Education, Faculty, and Administration
Thomas A. Edison College, Inc.
Brass Office Building
707 Chillingworth Drive
West Palm Beach, Florida 33409)
SR: School law—educators' right to teach in either a traditional or nontraditional educational environment; school evaluation, program development, curriculum, and primary objectives within nontraditional, experimental educational format; management and administration of research and development; forced busing alternatives; acceleration of study.
RA: Independent, College Alumni Association.

174. **Greenfield, T. Barr**
Professor
Department of Educational Administration
Ontario Institute for Studies in Education
252 Bloor Street West
Toronto, Ontario, Canada M5S 1V6
SR: Organizational structure in a school system; the class size question—research strategies; access to high schools for students in remote areas; curriculum development, implementation, and evaluation in a school system.
RA: Provincially supported research and development institute.
P: "Developing and Assessing Objectives for School System Planning," "Organizations as Social Inventions: Rethinking Assumptions about Change," "Theory about Organizations: Two Views and Their Implications for Schools."

175. **Greenfield, William D., Jr.**
Assistant Professor of Educational Administration
School of Education
103 Waverly Avenue
Syracuse University
Syracuse, New York 13210
SR: Organizational socialization of administrators, substance of trust among professionals, administrator preparation programs, administrator behavior.
RA: Independent.
P: "Trends in Preparation Programs," "Organizational Socialization of Administrators."

176. **Griffith, Edwin H.**
Director of Research, Evaluation, Testing, and Computer Services
Peoria Public Schools
3202 North Wisconsin Avenue
Peoria, Illinois 61603
SR: Functions of the secondary school principal, applicability of the Delphi Technique in educational goal setting, job descriptions for a metropolitan school district, curriculum evaluation, school-community communication model, year-round school, alternative education, evaluation of federal programs.
RA: Federal and state research grants, local school district, university, school study council, professional association.
P: "Functions of the Secondary School Principal," "Applicability of the Delphi Technique in Educational Goal Setting," "Profiles of Performance—Peoria Public Schools," "Job Descriptions—Peoria Public Schools," "Year Round School Study."

177. **Griggs, Norman M.**
Associate Professor and Director
Center for Educational Administration and Physical Facilities
College of Education, Room 410
University of Akron
Akron, Ohio 44325
SR: School district demographic surveys, development of educational specifications, policy review and development, evaluation studies, stress effect on decision-making, Machiavellianism in superintendents and principals.
RA: Consultation service, independent, University Field Service.
P: "Policies for the Board of Education, Wickiffe Ohio City Schools."

178. **Grinstead, Kenneth**
Head, Department of Educational Leadership

College of Education
101 Boone Hall
Eastern Michigan University
Ypsilanti, Michigan 48197
SR: Teacher tenure, arbitration in education, collective negotiations in education.
RA: University, independent.
P: "Michigan Teacher and Tenure."

179. **Guba, Egon G.**
Professor of Education
H. L. Smith Center, Room 102
2805 East Tenth Street
School of Education
Indiana University at Bloomington
Bloomington, Indiana 47401
SR: Futures analysis of teacher education institutions as innovators, knowledge producers, and change agencies in the nation's educational research and development system (with David L. Clark).
RA: Federal research grant, university.

180. **Guditus, Charles W.**
Professor and Director, Division of Educational Administration
School of Education
Lehigh University
Bethlehem, Pennsylvania 18015
SR: Leadership behavior and preparation, performance evaluation, organizational development.
RA: Local school district, university department, independent.

181. **Gue, L. R.**
Professor of Educational Administration
Department of Educational Administration
Education II
University of Alberta
Edmonton, Alberta, Canada T6G 2G5
SR: Comparison of value orientations of Canadian Indian students with Canadian non-Indian students at the secondary level, comparative study of women administrators and women teachers.
RA: University.
P: "An Administrative Process Analysis of the Uganda-Canada Primary Teacher Training Project, 1964-1966."

182. **Guthrie, James W.**
Associate Professor
School of Education
Tolman Hall, Room 3659
University of California at Berkeley
Berkeley, California 94707
SR: Computer simulations of federal and state school finance formulas, cost analyses of personnel patterns in San Francisco Unified School District, research on school site management in a number of California school districts.
RA: Federally funded research center, local school district, university department.

183. **Haar, Jerry**
Research Associate, Institute of Higher Education
Teachers College
Columbia University
New York, New York 10027
SR: Educational policy analysis—politics of financing secondary education, program evaluation, political foundations of education; comparative and international education; curriculum development.
RA: University, independent research organization.
P: "Towards Thorough and Efficient Education: Educational Politics in the State of New Jersey."

184. **Haggart, Sue A.**
Program Director
RMC Research Corporation
12011 San Vicente Boulevard
Los Angeles, California 90049
SR: Cost-effectiveness analysis; educational program cost analysis; planning, programming, budgeting system design.
RA: Federally funded research, business firm.
P: "Cost-Effectiveness Analysis for Educational Planning" (P-4327), "Program Cost Analysis in Educational Planning" (P-4744), "The Contribution of Demonstration Programs to Educational Policymaking" (P-5333).

185. **Hale, Jim**
Associate Professor
Institute for Educational Finance
College of Education
University of Florida
Gainesville, Florida 32611
SR: Public school finance, teacher salaries, computer-based simulation—school finance.
RA: Federal research grant, university department, independent.
P: "New Mexico School Finance Reform 1974/75—Analysis and Critique."

186. **Hall, John W.**
Chairman, Department of Education
St. Lawrence University
Canton, New York 13617
SR: Organizational climate, relationship of productivity and organizational typology.
RA: Independent.

187. **Haller, Emil J.**
Associate Professor
Department of Education
103 Stone Hall
Cornell University
Ithaca, New York 14850
SR: Socioeconomic segregation in schools, program evaluation, political socialization in schools.
RA: State research grant, university, independent.
P: "Contextual Effects on Educational Aspirations," "Cost Considerations in Program Evaluations," "Socioeconomic Segregation in Elementary Schools: Some Contrary Evidence."

188. **Halley, William F.**
Administrator of Plans and Management Services
Montana Department of Institutions
1539 Eleventh Avenue
Helena, Montana 59601
SR: Goal identification and futures planning in complex organizations, developmental services delivery to rural areas.
RA: State Department of Institutions.

189. **Halliwell, Joseph**
Professor of Education
St. Johns University
Jamaica, New York 11439
SR: Accountability, inservice programs for teachers, supervision.
RA: Federal research grant.
P: "An Organizational Perspective of Accountability: An Analysis of the Perceptions of Two Key Organizational Groups toward Selected Aspects of Accountability."

190. **Hamilton, David L.**
Program Director, Management Systems
Battelle Memorial Institute
505 King Street
Columbus, Ohio 43201
SR: Educational accountability, school finance, educational planning, administrator evaluation, program evaluation, developing goals and objectives, affective education, management information systems.
RA: Federally funded research center, federally funded regional laboratory, Title III center, state research grant, state education department, local school district, university, school study council, independent research organization, professional association, business firm, foundation grant.

191. **Hanson, Mark E.**
Associate Professor of Education and Administration
School of Education
University of California at Riverside
Riverside, California 92502
SR: Governance and decision-making in

schools, educational change, organization and administration of Latin American ministries of education, management information systems.
RA: Local school district, university, ministry of education.
P: "The Modern Educational Bureaucracy and the Process of Change," "Reform and Governance in the Ministry of Education: The Case of Colombia," "Organizational Bureaucracy in Latin America and the Legacy of Spanish Colonialism."

192. **Hardwick, David C.**
Superintendent
Kutztown Area School District
Constitution Boulevard
Kutztown, Pennsylvania 19530
SR: Cooperative interagency use of interactive television for the inservice education of school administrators.
RA: State research grant, state executive academy.

193. **Harris, Ben M.**
Professor of Educational Administration
College of Education, EDB 310
University of Texas at Austin
Austin, Texas 78712
SR: Specification of professional instructional leadership competencies (24 critical competencies specified and validated, 81 subcompetencies specified); development and validation of a competency assessment system providing both normative and diagnostic assessment data; adaptation and testing of systems analysis approaches to evaluation of instructional programs (combining systematic classroom observation techniques with CIPP evaluation models), development of a teacher evaluation model.
RA: Federally funded research center, state education department, local school district, university department.
P: "Professional Supervisory Competencies" (revised), "A Manual for the New Comprehensive Observation Guide," "A Competency Assessment System for Professional Supervisory Competencies" (set of instruments and workbooks).

194. **Harris, Cleveland**
Principal, Elementary School
1256 Harrison Avenue
New Orleans, Louisiana 70122
SR: Administration—needs assessment.
RA: Local school district.
P: "Comparing Reading Achievement between Learners in Small Elementary Schools and Large Elementary Schools."

195. **Harrison, Forest**
Associate Professor of Education and Economics
Claremont Graduate School
Claremont, California 91711
SR: Educational policy analysis and evaluation.
RA: University.

196. **Harrison, Ruth F.**
Director, Community School
Great Neck Public Schools
35 Polo Road
Great Neck, New York 11023
SR: Integrative complexity, alternative schools, secondary school administration.
RA: Local school district, university department.

197. **Hartley, Harry J.**
Vice-President for Finance and Administration
Box U-122
University of Connecticut
Storrs, Connecticut 06268
SR: Planning-programming-budgeting systems, management by objectives.
RA: State education department, local school district, consultation service.

198. **Hartman, Luther E.**
Superintendent
Fort Sam Houston ISD
1900 Winans Road
San Antonio, Texas 78218
SR: Factors associated with sales price (effective net interest rate) of school general obligation bonds, influence on local school districts of general obligation bond payments (I and S fund requirements) on state equalization programs.
RA: Local school district, university.
P: "School District-Municipal Interface and Cooperative Agreements in Texas."

199. **Harty, Harold**
Associate Director
Division of Teacher Education
323 Education Building
Indiana University
Bloomington, Indiana 47401
SR: Use of consultants in curriculum installation and implementation, inservice education.
RA: Federally funded regional laboratory, Title III center, federal research grant, university.
P: "Consultants' Perceptions of Variables That Can Hinder the Success of a Curriculum Installation," "Perceptions of Consultant Utilization," "The Consultant and the Implementation of a Process-Promoting Curriculum," "Tips on Curriculum Installation for Elementary School Principals," "Involved Educators Assess the Importance of Consultant Activities during the Implementation of an Innovative Curriculum," "Instrumentation Focusing on Formative Evaluation Aspects of an Inservice Teacher Preparation Model," "Installation Strategies."

200. **Hashway, Robert M.**
Research Associate
Laboratory for Statistical and Policy Research
McGuinn 508
Boston College
Chestnut Hill, Massachusetts 02167
SR: Effects of teacher strikes on teachers, students, and community.
RA: Independent research organization, independent.

201. **Hass, Arthur E., Jr.**
Senior Associate
RMC Research Corporation
7910 Woodmont Avenue, Suite 1300
Bethesda, Maryland 20014
SR: Resource cost analyses of compensatory reading programs, compensatory math programs, and follow through programs; cost-effectiveness analysis of compensatory reading programs.
RA: Independent research organization.
P: "An Evaluation of the Cost Effectiveness of Alternative Compensatory Reading Programs—Volume III: Cost Effectiveness," "Evaluation of the Field Test of Project Information Packages—Volume III: Resource Cost Analysis," "Applications of the Results of a Resource Cost Analysis in an Educational Context."

202. **Hatley, Richard V.**
Associate Professor of Educational Administration
School of Education
Bailey Hall
University of Kansas
Lawrence, Kansas 66045
SR: Educational fiscal planning, applications of systems theory for analysis of educational organizations and for planning change, role conflict and role conflict resolution in educational organizations, organization development in schools, use of simulation materials for developing practitioner planning skills, politics in education—district financial referenda and state level decision-making by the legislative branch.
RA: University department, independent.
P: "Role Conflict Resolution Behavior of High School Principals," "Implementing PPBS for Governmental Decision Making," "Effects of Organization Development for Teachers on Teacher Effectiveness and Teacher-Student Relationships."

203. **Hawkins, Harold L.**
Professor and Head

Department of Educational Administration
College of Education
Texas A & M University
College Station, Texas 77843
SR: Synergistics and administrative behavior, proposal for a simulation-based educational administration resource center.
RA: Independent.

204. **Heath, Robert W.**
Director
Nomos Institute
2372 Ellsworth Street
Berkeley, California 94704
SR: Evaluation of educational and social programs, evaluation methodology.
RA: Independent research organization, independent.

205. **Heding, Howard W.**
Professor of Education
College of Education
204 Hill Hall
University of Missouri at Columbia
Columbia, Missouri 65201
SR: Educational systems, cost-effectiveness model development in selected areas of public elementary and secondary education, Missouri educational administrators—career patterns, mobility, and characteristics.
RA: State education department, university department.

206. **Heller, Melvin P.**
Professor and Chairman, Department of Administration and Supervision
College of Education
820 North Michigan Avenue
Loyola University
Chicago, Illinois 60611
SR: Development of modular schedules, activism and effects on decision-making, leadership roles of administrators, inservice programs for teachers, innovations, feasibility studies on extended school year programs in selected school districts.
RA: State research grant, state education department, local school district, consultation service.

207. **Helwig, Carl**
Associate Professor and Coordinator of Research
School of Education
Old Dominion University
Norfolk, Virginia 23508
SR: Educational philosophy, history, and management; systems theory and analysis; teacher evaluation and accountability.
RA: Local school district, university, university research bureau, professional association.

208. **Hensarling, Paul R.**
Professor of Educational Administration
College of Education
Texas A & M University
College Station, Texas 77843
SR: Organization and administration of special school services, public relations, administrative internship.
RA: University research bureau, independent research organization, independent.
P: Content administrative handbooks on the following subjects: textbooks, safety, maintenance, health, high school policymaking, office management, library, attendance, cafeteria, transportation, personnel management.

209. **Hentschke, Guilbert C.**
Associate Professor
Graduate School of Management
College of Education
University of Rochester
Rochester, New York 14627
SR: Impact of declining enrollments on school district operating costs, computer simulation of district operating costs, career patterns of educational administrators, district budgeting.
RA: Local school district, university, consultation service.

210. **Hereford, Karl T.**
Dean
College of Education
2089 Derring Hall
Virginia Polytechnic Institute and State University
Blacksburg, Virginia 24061
SR: State education agency evaluation.
RA: Federal research grant, state education department.
P: "A Forward Plan for Education."

211. **Herriott, Robert E.**
Senior Social Scientist
Abt Associates, Inc.
55 Wheeler Street
Cambridge, Massachusetts 02138
SR: Social context and the school, the school as a complex organization.
RA: Independent research organization.

212. **Hershkowitz, Martin**
Principal Consultant
Hershkowitz Associates, Consultants in Education
1805 Billman Lane
Silver Spring, Maryland 20902
SR: Educational needs assessment—goals validation, gaps analysis, priorities; educational accountability—systems responsibilities.
RA: Consultation service.
P: "Statewide Educational Needs Assessment: Results from Selected Model States," "Dimensions of Accountability," "An Experiment in the Application of Systems Analysis to Innovational Program Planning in Education," "A Pilot Study to Establish, Investigate and Experiment with Migratory Patterns Describing Teacher Mobility," "Management Information Systems Development for a State Department of Education."

213. **Heydinger, Richard B.**
Research Scientist
Formative Evaluation Research Association
1130 Hill Street
Ann Arbor, Michigan 48104
SR: Organization and administration of self-paced programs.
RA: Federal research grant, independent research organization.
P: "An Evaluation of Experiential Education Programs."

214. **Hickcox, Edward S.**
Associate Professor of Educational Administration
School of Education
1400 Washington Avenue
State University of New York at Albany
Albany, New York 12222
SR: Alternative approaches to teacher evaluation, political behavior of school principals, superintendent simulation materials.
RA: State university research bureau, university, UCEA.
P: "The Shape of Teacher Evaluation."

215. **Hickrod, G. Alan**
Professor of Educational Administration
Director, Center for the Study of Educational Finance
Illinois State University
Normal, Illinois 61761
SR: School finance and the economics of education—state grant-in-aid models, concept of equity or equalization, optimum size, politics of school finance, fiscal aspects of declining enrollments.
RA: Federal research grant, state education department, university, university research bureau.
P: "Cost-Size Relationship among School Districts in Illinois, 1974" (with others), "Research Agenda for School Finance Reform in Illinois" (with Ben C. Hubbard).

216. **Hicks, Samuel I.**
Executive Secretary
SEOKWA Council for Administrative Leadership

College of Education
Ohio University
Athens, Ohio 45701
SR: Improvement of decision-making by chief school administrators.
RA: University department, school study council.

217. **Hilderbrand, John A.**
Evaluation Specialist II
Title I Evaluation
Dade County Public Schools
1410 Northeast Second Avenue
Miami, Florida 33132
SR: Classroom organization and management and its effect on the achievement of Title I students, accountability and its effect on educational management.
RA: Local school district, independent.
P: "Accountability of the Present," "Evaluation of the EBCE Project-AEL Laboratory."

218. **Hillman, Larry W.**
Professor of Educational Leadership
389 College of Education
Wayne State University
Detroit, Michigan 48202
SR: Development of a metropolitan desegregation plan for Dayton, Ohio; study of building level management in a large urban center.
RA: State education department, local school district, university.

219. **Holdaway, E. A.**
Professor
Department of Educational Administration
University of Alberta
Edmonton, Alberta, Canada T6G 2G5
SR: Satisfaction of teachers with conditions of employment, differentiated staffing, organization of educational research.
RA: State research grant, independent research organization.

220. **Holland, John W.**
Associate Professor
Ontario Institute for Studies in Education
252 Bloor Street West
Toronto, Ontario, Canada M5S 1V6
SR: Manpower forecasting and educational policy, public policy and manpower development, effects of the distribution across municipalities of centralized (federal, provincial, state) educational expenditures, overlap of policy problems related to public policy, public education, and personal choice.
RA: Provincially supported research and development institute.
P: "Public Policy and Manpower Development" (with Michael L. Skolnik).

221. **Hooker, Clifford P.**
Professor of Educational Administration
College of Education
210 Health Services Building
University of Minnesota, St. Paul
St. Paul, Minnesota 55108
SR: Supply and demand of school administrators.
RA: University.

222. **Hopkins, Thomas R.**
Chief, Division of Evaluation and Research
Indian Education Resources Center
United States Bureau of Indian Affairs
Box 1788
Albuquerque, New Mexico 87103
SR: Educational needs assessments among American Indians with special reference to Alaska and Oklahoma, and to early childhood education.
RA: Federally funded research center.
P: "Alaskan Native Needs Assessment in Education," "Education Research Program in the Bureau of Indian Affairs," "Intermountain School Evaluation Task Force Report," "Control of Education in BIA Schools."

223. **Hornbostel, Victor O.**
Dean
College of Education
University of Tulsa
Tulsa, Oklahoma 74104
SR: Financing education.
RA: Professional association, consultation service.

224. **Hoyle, John R.**
Associate Professor of Educational Administration
Department of Educational Administration
Texas A & M University
College Station, Texas 77840
SR: Learning environments—space and perceptions; evaluating an alternative high school program; the superintendent as vocational administrator—identification of competencies needed by school superintendents serving as vocational directors; group problem-attack training for educators.
RA: Federal research grant, university.
P: "Human Relations Training: Educational Leaders or Followers?" "Learning Environments: Space and Perceptions," "Evaluating an Alternative High School Program."

225. **Hubbard, Ben C.**
Professor
Department of Educational Administration
College of Education
331 DeGarmo Hall
Illinois State University
Normal, Illinois 61761
SR: Urban education, reports for Illinois School Problems Commission.
RA: University department, Illinois School Problems Commission.
P: "Research Agenda for School Finance Reform in Illinois" (with G. Alan Hickrod), "Cost-Size Relationship among School Districts in Illinois, 1974" (with others), "A Look at Comparing State Aid to Local School Districts on an Interstate Basis" (with G. Alan Hickrod).

226. **Hughes, Larry W.**
Professor of Educational Administration
College of Education
220 Henson Hall
University of Tennessee at Knoxville
Knoxville, Tennessee 37916
SR: Analysis of the organizational structure and decision-system of a major public school district, perceived ideal and real time usage by school principals.
RA: Local school district, university, consultation service.
P: "Analysis of the Internal Operation of a Desegregation Center."

227. **Huizinga, Raleigh J.**
Executive Director
The Groves Learning Center
2000 Hopkins Crossroad
Minnetonka, Minnesota 55343
SR: A systems approach to management of teacher evaluation, a systems approach to management of student learning, a systems approach to management of diagnostic appraisal and methods-materials utilization.
RA: Independent research organization.

228. **Hull, Ronald E.**
Acting Director
Teacher Education Research Center
State University of New York College at Fredonia
Fredonia, New York 14063
SR: Evaluation of innovative educational programs, dissemination of Individually Guided Education (IGE).
RA: University, university research bureau.
P: "Motivational Procedures Workshop: Planning, Conduct, Evaluation."

229. **Hull, William L.**
Program Director
Center for Vocational and Technical Education

1960 Kenny Road
Columbus, Ohio 43210
SR: Underlying dimensions of innovation diffusion.
RA: Federally funded research center.
P: "Perceived Effectiveness of Innovation Diffusion Tactics."

230. **Ignatovich, Frederick R.**
Associate Professor
Department of Administration and Higher Education
416 Erickson Hall
Michigan State University
East Lansing, Michigan 48824
SR: Leadership theory, organizational climate, evaluation and planning.
RA: Local school district, university research bureau, professional association, consultation service.

231. **Immegart, Glenn L.**
Professor and Chairman
Center for the Study of Educational Administration
College of Education
University of Rochester
Rochester, New York 14627
SR: Use of simulation in administrator preparation; analysis of educational innovation, sociopolitical culture, and rural communities; the study of educational administration 1954-74.
RA: University department.
P: "Educational Innovation, Sociopolitical Culture, and Rural Communities" (with William L. Boyd), "The Study of Educational Administration 1954-74: Myths, Paradoxes, Facts and Prospects."

232. **Irvin, Mari G.**
Director of Special Services
DeKalb Community Unit School District 428
145 Fisk
DeKalb, Illinois 60115
SR: Preschool and kindergarten screening as related to the development of learner objectives in the early elementary grades; the efficacy of a minidistrict, building-based pupil personnel services delivery system.
RA: Local school district, independent research organization.

233. **Irvine, David J.**
Chief, Bureau of School Programs Evaluation
State Education Department
Albany, New York 12224
SR: Evaluation of educational programs, development of educational performance indicators, educational change, evaluation of prekindergarten programs, school factors related to student performance.
RA: State education department.
P: "The New York State Performance Indicators in Education Project," "Nontechnical Specifications for a System of Educational Evaluation," "Performance Indicators in Education: Interpretive Manual," "What Research Says about Improving Student Performance," "Specifications for an Educational System of the Future."

234. **Isherwood, Geoffrey B.**
Associate Professor
Faculty of Education
McGill University
3700 McTavish Street
Montreal, Quebec, Canada H3A 1Y2
SR: Teacher probation system in Quebec, status quo of supervision in Quebec schools as carried out by school principals, principal's perception of the most effective supervisor.
RA: Ministry of education FCAC grant.
P: Publications on all the above topics.

235. **Jamieson, David W.**
Senior Associate
MRG Corporation
10801 National Boulevard
Los Angeles, California 90064
SR: Organization design and change at site, district, county, and state levels; evaluation of organizational change outcomes; process of managing educational organizations.
RA: University, consultation service.

236. **Jaski, Ernest B.**
Professor of Education and Business
City Colleges of Chicago, Southwest College
7500 South Pulaski
Chicago, Illinois 60652
Director of Adult and Continuing Education
Felician College
3800 West Peterson
Chicago, Illinois 60659
SR: Conflict resolution, accountability, student personnel services and management information system.
RA: College, independent.
P: "Developing Tomorrow's Managers Today," "MIS and Student Personnel Services."

237. **Jenkins, Jerry A.**
Research Analyst
Institute for Educational Research
1400 West Maple Avenue
Downers Grove, Illinois 60515
SR: Use of mathematical assignment procedures in instructional reorganization, educational evaluation strategies, community-school needs assessment techniques, criterion-referenced test development and analysis, effects of class size on learning outcomes, predictive efficiency of readiness tests.
RA: State education department, local school district, university, independent research organization.
P: Publications on all the above topics.

238. **Jenks, Charles L.**
Director, Materials Development
Experience-Based Career Education Program
Far West Laboratory for Educational Research and Development
1855 Folsom Street
San Francisco, California 94103
SR: Adoption of innovations—a feasibility study; implementation planning handbook.
RA: Federally funded regional laboratory.

239. **Joekel, Ronald G.**
Associate Dean and Professor of Secondary Education
101 Teachers College
University of Nebraska
Lincoln, Nebraska 68508
SR: Student activities, students rights and responsibilities, school climate, issues in student teaching, values clarification, peer review and professional practices, teacher evaluation and dismissal procedures.
RA: Local school district, university department.
P: "Professional Practices and Peer Review," "Rights of Privacy and Students Rights," "Values and Student Activities," "Student Teaching: How Long and How Much?"

240. **Johnson, David W.**
Professor of Educational Psychology
330 Burton Hall
University of Minnesota, Minneapolis
Minneapolis, Minnesota 55455
SR: Conflict management in educational organizations; cooperation, competition, individualization in the classroom and school staffs; affective accountability of schools; affective outcomes of schooling.
RA: University department.
P: Various articles on conflict, cooperation, and the use of the Minnesota School Affective Assessment instrument developed to measure affective outcomes of school systems.

241. **Johnson, Howard M.**
Associate Director
Bureau of School Service and Research
144 Lewis Annex
University of Washington
Seattle, Washington 98195

SR: Pupil personnel services in schools, adapting to enrollment decline in public schools.
RA: University research bureau.

242. **Johnson, Mary**
Coordinator, Language Arts
Reading and English as a Second Language
Department of Defense
Office of Overseas Dependents Education
The Pentagon
Washington, D.C. 20301
SR: Summer school cost study, student rights and responsibilities guide, five-year curriculum review plan.
RA: State education department, federal government.
P: Publications on all the above topics.

243. **Johnson, Patricia**
Consultant
237 Washington Street
Marblehead, Massachusetts 01945
SR: Design and evaluation of utilization of independent learning center, administrative versus teaching function of grades, curriculum evaluation, evaluation of instruction for purposes of promotion or granting tenure.
RA: University.
P: "The Independent Learning Center and the Ecology of Study Areas," "Student Performance as an Evaluation Criterion."

244. **Johnson, Richard**
Chairperson, General Studies Core
National College of Education
Chicago Campus
180 North Wabash Avenue
Chicago, Illinois 60601
SR: School security in a democratic society; program development in an urban school community—the collaborative planning process; impact of racial and ethnic awareness in an urban magnet school; special education—minority parent involvement in the selection process.
RA: Federally funded regional laboratory, local school district.
P: Publications on all the above topics.

245. **Johnston, Archie B.**
Director of Research
Tallahassee Community College
444 Appleyard Drive
Tallahassee, Florida 32304
SR: Cost analyses of individual courses, excellence in education.
RA: Community college, state legislature.

246. **Jones, Thomas H.**
Assistant Professor
Department of Educational Administration
School of Education, Box U-32
University of Connecticut
Storrs, Connecticut 06268
SR: School finance, economics of education, productivity in education.
RA: University department, university research bureau, professional association.
P: "Revising State Aid for Pupil Transportation in New York State," "Local Control for Education," "Definition and Measurement of Equal Educational Opportunity in Connecticut—A Research Proposal," "A Review and Comment on Three Recent Studies of Connecticut School Finance."

247. **Jordan, K. Forbis**
Executive Secretary
Commission on Schools, North Central Association
P.O. Box 2276
Boulder, Colorado 80302
SR: State school finance programs, intradistrict allocation systems, extended school year cost analyses, evaluation of educational programs, state school transportation support programs, development of cost differential indices, program and cost center budgeting, administrative salary schedules.
RA: Local school district, professional association, consultation service.

248. **Kaiser, Dale E.**
Professor of Educational Administration
College of Education
Southern Illinois University
Carbondale, Illinois 62901
SR: Responsibilities of school business administrators, impact of federal funding on small school districts, school vandalism, cooperative purchasing in school districts, capital outlay in schools.
RA: State education department, local school district, university department, professional association.

249. **Kane, Michael B.**
Deputy Contract Manager
Abt Associates, Inc.
55 Wheeler Street
Cambridge, Massachusetts 02138
SR: Feedback filtering by school principals in educational decision-making, administration of planned change in educational organizations, alternative Title I funding criteria, management of multidisciplinary educational research.
RA: Independent research organization.
P: "The Attribution of Responsibility for Student Achievement: Feedback Filtering in Urban Schools."

250. **Kapel, David E.**
Associate Dean of Instruction and Research
Box 688
University of Nebraska at Omaha
Omaha, Nebraska 68101
SR: Program evaluation (public school programs), administrator evaluation, institutional goals.
RA: Local school district, university.

251. **Kaplan, Lawrence**
Associate Professor
Executive Director, New Jersey School Development Council
Graduate School of Education
Rutgers University
New Brunswick, New Jersey 08903
SR: Financial data study, school-community communications, criteria for teacher tenure and promotion to administration contrasted, continuing teacher education, middle school task force.
RA: School study council, federal research grant, school district, consultation service.
P: "Manual of Teacher Evaluation Forms."

252. **Kaufman, Roger**
Professor
Instructional Systems Design Institute
203 Dodd Hall
Florida State University
Tallahassee, Florida 32306
SR: Needs assessment; system planning of curriculum; general management plans—system analyses; organizational development models and procedures.
RA: Local school district, business firm, consultation service.

253. **Kehas, Chris D.**
Professor
School of Education
111 Cummington Street
Boston University
Boston, Massachusetts 02215
SR: School system (K-12) pupil personnel services/guidance program definition, development, and management; junior high schooling—youth development and organizational structures and processes (relationship to juvenile justice system).
RA: Federal research grant, local school district, university department.
P: "Theory Development in the Organization and Administration of Guidance Services," "Administrative Structure and Guidance Theory," "Grouping for Instruction and Self-Definition."

254. **Kerensky, V. M.**
Director and Charles Stewart Mott Professor

Center for Community Education
College of Education
Florida Atlantic University
Boca Raton, Florida 33432
SR: Community education.
RA: Mott Foundation.
P: Occasional papers on community education.

255. **Kimball, Roland B.**
Professor, Department of Education
Morrill Hall
University of New Hampshire
Durham, New Hampshire 03824
SR: Rewards and incentives for teachers.
RA: Federal research grant.
P: "Rewards and Incentives for Teachers."

256. **King, James C.**
Professor of Education
College of Education, E421
University of Akron
Akron, Ohio 44325
SR: Professional renewal—evaluation of current staff development programs and proposal of a general model for design of staff development programs.
RA: Professional association.

257. **Klein, Stephen P.**
Research Psychologist
The Rand Corporation
1700 Main Street
Santa Monica, California 90406
SR: Evaluation of educational programs; policies studies dealing with health and education, test bias, selection procedures, and criterion development.
RA: Independent research organization, independent.

258. **Klimes, Rudolf E.**
Professor of Educational Administration
Director, Center for Studies and Services in Education
Andrews University
Berrien Springs, Michigan 49104
SR: Educational planning—goal development; context and content analysis of educational writings and documents; board leadership; conflict management and interpersonal peacemaking; ethics for educational administrators.
RA: Local school district, university, university research bureau, professional association.
P. "Goal-Oriented Administration," "Continuing Field Experiences in Educational Administration: A Task Analysis Guide," "Selected Legal Cases on State Control over Private Home Education."

259. **Kline, Charles E.**
Associate Professor of Education
Department of Education
F-15 South Campus Court
Purdue University
West Lafayette, Indiana 47907
SR: Administrator morale, assessment of subordinate managers; administrator morale, assessment of superintendents; feedback usage in instructional improvement; assessment of inservice education in increasing openness of classrooms and schools; risk orientation and change propensity of administrators.
RA: State research grant, university, professional association.

260. **Knezevich, Stephen J.**
Dean, School of Education
1101 Waite Phillips Hall
University Park
University of Southern California
Los Angeles, California 90007
SR: PPBS, systems techniques as applied to education, staff evaluation, continuous professional development of school administrators, productivity of educational institutions, supply and demand of administrative personnel with earned doctorates (manpower needs), management by objectives, organization development.
RA: University, consultation service, independent.

261. **Koelling, Charles H.**
Professor of Education, School of Education
Director, Continuing Professional Education
203 Hill Hall
University of Missouri at Columbia
Columbia, Missouri 65201
SR: Accountability, overtones of professional negotiations, law-focused teacher education.
RA: University department.

262. **Kolodny, Jules**
Professor of Educational Administration
Four Washington Place
New York University
New York, New York 10003
SR: Grievance procedures in educational institutions, trends in school law.
RA: University, professional association, independent.

263. **Komoski, P. Kenneth**
Executive Director
Educational Products Information Exchange Institute (EPIE)
463 West Street
New York, New York 10014
SR: Technology in education, quality of educational materials, materials selections procedures, development of evaluations techniques, consumer advocacy, national survey and assessment of instructional materials, role of learner verification and revision of instructional materials development and selection.
RA: Federal research, independent research organization.

264. **Kowitz, Gerald T.**
Chairman and Professor
Department of Educational Psychology and Guidance
College of Education
820 Van Vleet Oval
University of Oklahoma
Norman, Oklahoma 73069
SR: Leadership in youth organizations, training and use of volunteers, information systems—human information processing.
RA: Federally funded research center, state research grant, independent.

265. **Kozoll, Charles E.**
Associate Director for Program Development
Office of Continuing Education and Public Service
103 Illini Hall
University of Illinois
Champaign, Illinois 61820
SR: Staff and organization development in education settings, evaluation of staff and organization development.
RA: University department, professional association, consultation service.

266. **Kraft, Richard H. P.**
Professor
Division of Educational Management Systems
College of Education
Florida State University
Tallahassee, Florida 32306
SR: Economic indicators for educational planning, costs of early school withdrawal, manpower projections.
RA: State education department.
P: "Disruptive Youths: An Economic Analysis."

267. **Kravetz, Nathan**
Professor of Education
Herbert H. Lehman College
City University of New York
Bronx, New York 10468
SR: International education development—educational planning; administrator preparation programs; curriculum development.
RA: United States Department of State, United Nations Development Program.

268. **Krchniak, Stefan P.**
Associate Dean for Graduate Studies

School of Education
Southern Illinois University
Edwardsville, Illinois 62025
SR: Organizational socialization of public school teachers, competency-based instructional systems for administrators.
RA: University research bureau.

269. **Labay, Michael J.**
Director, Development and Evaluation
Birmingham Public Schools
550 West Merrill Street
Birmingham, Michigan 48012
SR: Long-range planning model for Birmingham schools, research and development network for Birmingham schools, evaluation model for Birmingham schools, review of salary differentials under affirmative action guidelines.
RA: State education department, local school district.
P: "Sexual Bias Analysis: An Appraisal of Methodology Useful to Institutional Researchers," "The Bracketing Technique: A Method for Defining Administrative Needs and Priorities," "Accountability That Works—The Birmingham Plan."

270. **Lam, Yee-Lay Jack**
Assistant Professor
Faculty of Education
Brandon University
Brandon, Manitoba, Canada R7A 6A9
SR: School organization structure—formal structure, social structure synthesis; educational technology—relationship with structure; school board—trustee effectiveness.
RA: University.

271. **La Morte, Michael W.**
Associate Professor
College of Education
University of Georgia
Athens, Georgia 30602
SR: School law, economics of education, governance and politics of education.
RA: University department, Georgia Educational Improvement Council, state education department.

272. **Lampshire, Richard H.**
Associate Professor of Education
College of Education
Twenty-fifth and University
Drake University
Des Moines, Iowa 50311
SR: School law.
RA: Independent.

273. **Lang, Gerhard**
Professor of Psychology and Education
Leader, Educational Research and Evaluation Team
Montclair State College
Upper Montclair, New Jersey 07043
SR: National census of Jewish schools.
RA: American Association for Jewish Education, university department, consultation service, local school district.
P: "Salary Scales for Full-Time Teaching" (Jewish Schools), "Statistics for Research and Measurement," "A Practical Guide to Research Methods."

274. **Latham, Jefferson M.**
Consultant, Evaluator
886 Oakland Court
North Bellmore, New York 11710
SR: Allocation and administration of compensatory funds in public schools.
RA: Consultation service.

275. **Lavin, Richard J.**
Executive Director
Merrimack Education Center
101 Mill Road
Chelmsford, Massachusetts 01824
SR: Management of schools.
RA: Title III center, state research grant, collaborative of twenty districts.

276. **Lawton, Stephen B.**
Associate Professor of Education
Ontario Institute for Studies in Education
252 Bloor Street West
Toronto, Ontario, Canada M5S 1V6
SR: Comparative analysis of school aid programs in the U.S. and Canada, rate of adoption of educational innovations, development and evaluation of an educational information system for Ontario.
RA: Provincially supported research and development institute.
P: "Political Values in Educational Finance: A Comparative Study of Canada and the United States," "An Autocatalytic Model of the Adoption of Educational Innovations," "Automated Retrieval of ERIC Materials: Implications for Canadian Education."

277. **Layton, Donald H.**
Associate Professor
School of Education
1400 Washington Avenue
State University of New York at Albany
Albany, New York 12222
SR: Policy-making role of the California State Board of Education; politics of education in New York State; interstate cooperation in education—the Education Commission of the States; nonpublic education; comparative policy-making in education.
RA: University, independent.
P: Reprints of articles on the Education Commission of the States.

278. **Lazar, Alfred L.**
Professor and Director, Special Education Evaluation and Development Project
School of Education
California State University, Long Beach
Long Beach, California 90840
SR: Attitudes of school administrators toward mainstreaming in special education, attitudes of school principals toward the gifted, attitudes of school administrators toward the handicapped.
RA: Federal research grant, university.
P: Publications on all the above topics.

279. **Leavell, James C.**
Educational Consultant
Macomb Intermediate School District
44001 Garfield
Mount Clemens, Michigan 48043
SR: Program evaluation—standardizing the process; selecting school building sites—how to forecast what numbers of students will be yielded by an area at saturation; year-round schools—pros and cons.
RA: Intermediate (county) school district.
P: "The Four-Quarter Staggered School Year," "An Evaluative Study of Flexible Modular Scheduling," "Standard Evaluation Procedures," "School Site and Building Needs."

280. **Lee, Arthur M.**
Director, Project Baseline
Box 15015
Northern Arizona University
Flagstaff, Arizona 86001
SR: Management information systems.
RA: Federal research contract, university department.

281. **Lewis, Arthur J.**
Chairman
Division of Curriculum and Instruction
College of Education
University of Florida
Gainesville, Florida 32601
SR: Change process in schools, social indicators relating to student achievement and level of competence of Florida citizens.
RA: State education department.

282. **Liberty, Paul G., Jr.**
Associate Director
Measurement and Evaluation Center
University of Texas
Austin, Texas 78712
SR: Development of evaluation units in public schools and educational laboratories, administering educational agencies.
RA: Federally funded regional laboratory, local school district, university, university research bureau, consultation service.

P: "Ongoing Evaluation in a Computer-Based Education Program."

283. **Lieberman, Myron**
Irving R. Melbo Professor of Education
903 Waite Phillips Hall
University of Southern California
University Park, California 90007
SR: Impact of collective bargaining on school management, collective bargaining legislation.
RA: Federal research grant, professional association.

284. **Likert, Rensis**
Chairman of Board
Rensis Likert Associates, Inc.
630 City Center Building
Ann Arbor, Michigan 48108
SR: Organizational structures that will improve educational administration, effect of administrative and leadership style on teacher and student motivation and performance, strategies and techniques for improving educational administration and performance.
RA: Business firm.

285. **Lindman, Erick L.**
Professor of Education
Graduate School of Education
405 Hilgard Avenue
University of California at Los Angeles
Los Angeles, California 90024
SR: Development of index for measuring extent to which public school revenues are equalized among school districts within states.
RA: University.
P: "Dilemmas of School Finance."

286. **Lipham, James M.**
Professor of Educational Administration
School of Education
1161G Educational Sciences Building
1025 West Johnson Street
University of Wisconsin at Madison
Madison, Wisconsin 53706
SR: Organizational-individual relationships in IGE schools, role of the principal, role of the unit leader, decision-making skill development.
RA: Federally funded research center, university.

287. **Livingston, James A.**
Associate Professor of Educational Administration
California State University
Sacramento, California 95918
SR: Administrative structures of the state Secretarías of Education in Brazil, educational needs of Brazilian school directors.
RA: San Diego State University-USAID Brazilian Education Project.

288. **Lorentz, Jeffrey L.**
Assistant Professor
School of Education
West Georgia College
Carrollton, Georgia 30117
SR: Needs assessment—rural school districts; differentiated staffing; competency-based teacher certification.
RA: Title III center, state research grant, local school district, university, business firm.

289. **Low, Harvey L.**
Professor of Education
College of Education
261 Cleveland Hall
Washington State University
Pullman, Washington 99163
SR: Administrative problems of ungraded secondary patterns, problems of teacher dismissals.
RA: University.

290. **Lueder, Donald C.**
Assistant Professor
College of Human Development and Learning
UNCC Station
University of North Carolina at Charlotte
Charlotte, North Carolina 28223
SR: Management of open education, facilitator skills in education, organizational development and staff development research.
RA: University.

291. **Lutz, Frank W.**
Professor of Education
College of Education
303A Rackley Building
Pennsylvania State University
University Park, Pennsylvania 16802
SR: Local school boards, Native American school boards, planning regional education centers, the law and politics of education.
RA: Federal research grant, state education department, independent.

292. **Lynch, Patrick D.**
Professor and Chairman
Department of Educational Administration
318 Rackley Building
Pennsylvania State University
University Park, Pennsylvania 16802
SR: Predictors of achievement in Ecuadorean primary schools, affective classroom management methods, culture and school board behavior.
RA: Title III center, USAID, independent.
P: "Educational Deficits and Decision Strategies in Ecuador," "School and Family Predictors of Achievement and Dropout in Elementary Schools of a Developing Country."

293. **Lyons, Paul R.**
Associate Dean
Frostburg State College
Frostburg, Maryland 21532
SR: Community surveys, environmental assessment, ad hoc planning management.
RA: Federal research grant, university, consultation service.
P: "Ad Hoc Planning Management," "Resource Agent for Planning Management."

294. **Maidment, Robert**
Associate Professor of Educational Management
School of Education
College of William and Mary
Williamsburg, Virginia 23185
SR: School board-consultant relationships, organization development, organizational dysfunction, conflict management.
RA: University research bureau, business firm, local school district, state research grant, consultation service.
P: "Utilizing External Educational Consultants," "Differentiated Staffing."

295. **Mann, Dale**
Associate Professor
Department of Educational Administration
Teachers College
Columbia University
New York, New York 10027
SR: Non-decision-making, politics of administrative representation, policy analysis in educational innovation, policy decision-making in education.
RA: Federal research grant, state education department, local school district, university research bureau, business firm.

296. **Marcum, R. Laverne**
Professor of Educational Administration
Department of Education
Box 8059
Idaho State University
Pocatello, Idaho 83201
SR: Guidelines in school law for Idaho educators.
RA: Independent.

297. **Marquit, Lawrence J.**
Psychologist
23360 Chagrin Boulevard, Suite 202
Beachwood, Ohio 44122
SR: Organization development in schools—particularly goal-setting, conflict

resolution, management by objectives, communication, organization structure, decision-making, problem-solving, organization diagnosis, and the use and misuse of power.
RA: Independent.
P: "A Procedure for Strengthening Organizational Effectiveness."

298. **Martin, Michael**
Bureau of Educational Field Services
Education 102
University of Colorado
Boulder, Colorado 80309
SR: Administrator renewal programs, central office administrative structure, administrative appraisal, organization development in school systems, school district-community relations.
RA: University research bureau, local school district.
P: "Effecting Organizational Renewal: A Social Systems Perspective," "Administrative Appraisal: Developing a Personal Management Improvement Plan."

299. **Mathews, Walter M.**
Associate Professor of Educational Administration
School of Education
University of Mississippi
University, Mississippi 38677
SR: Teaching decision-science in educational administration, use of decision-science in school administration decision-making.
RA: University.
P: Publications on all the above topics.

300. **Mauch, James E.**
Professor of Educational Administration
Director, Office of Research and Field Services
Associate Director, General Assistance Center on School Desegregation and Conflict
503 Continental Building
University of Pittsburgh
Pittsburgh, Pennsylvania 15260
SR: School desegregation, the doctorate in education professions, inservice training, educational planning in developing countries.
RA: Title III center, federal and state research grants, state education department, local school district, university department, university research bureau, school study council, consultation service.
P: "Seminar of School Desegregation and the Nature of Conflict and Its Utilization," "Evaluation of the Pittsburgh Teacher Corps," "Educational Vouchers: Some Policy Issues," "Research and Field Services: An Important Task."

301. **McCann, Walter J.**
Chairman, Programs in Administration, Planning, and Social Policy
Lecturer on Education
Harvard Graduate School of Education
406 Gutman Library
Six Appian Way
Harvard University
Cambridge, Massachusetts 02138
SR: Effects of Supreme Court and other legal decisions on educational policy, legal and educational aspects of cultural pluralism.
RA: University department.

302. **McCleary, Lloyd E.**
Professor, Department of Educational Administration
339 Milton Bennion Hall
University of Utah
Salt Lake City, Utah 84112
SR: Competency-based education for teachers, supervisors, administrators; assessment of practicing administrators using competency statements; assessment of individualized learning modules for preservice and inservice education.
RA: Independent research organization, state research grant.
P: "Competency-Based Education: A Model and Proposal," "Quadrant Assessment Model: Uses in Evaluating Administrators," "Competencies of the Principal: A Need Assessment Study."

303. **McElhinney, James H.**
Professor of Curriculum and Evaluation
Ball State University
Muncie, Indiana 47306
SR: Management of alternative educational programs, school-community relations, year-round schools, Individually Guided Education.
RA: Local school district, consultation service.
P: "A Design for Educational Program Evaluation"; data collection instruments for use with IGE-MUE schools.

304. **McIntire, Wayne F.**
Professor of Education
Chairman, Department of Education Administration-Supervision and Higher Education
18111 Nordhoff Street
California State University
Northridge, California 91324
SR: Educational administration and supervision, elementary and secondary schools, special schools.
RA: Federal research grant.

305. **McNamara, James F.**
Associate Professor of Education
Box 67
Teachers College
Columbia University
New York, New York 10027
SR: Operations research in education, planning and evaluation functions in urban school districts, resource allocation models, technological forecasting methods, management information systems.
RA: Federal research grant, state education department, local school district, university research bureau, independent research organization.
P: "Four Analytics in Educational Planning" (with Zelda Rick), "Trend Impact Analysis and Scenario Writing," "Alternative Designs in Institutional Research."

306. **McPartland, James**
Co-Director
Center for Social Organization of Schools
Johns Hopkins University
Baltimore, Maryland 21218
SR: Analysis of effects of open-school organization on student attitudes and behavior; decision-making processes in high schools—description and effects; violence and criminal behavior in schools; estimation of school effects on student academic achievement.
RA: Federally funded research center.
P: "Social Class Differences in the Effects of Open Schools on Student Achievement" (with others), "An Investigation of the Interaction of Family and School Factors in Open-School Effects on Students" (with others), "Racial and Regional Inequalities in School Resources Relative to Their Educational Consequences" (with others), "High School Rules and Decision-Making Procedures as Sources of School Stability" (with others).

307. **Means, Fred E.**
Director, Professional Laboratory Experience
2039 Kennedy Boulevard
Jersey City State College
Jersey City, New Jersey 07305
SR: Teacher training, program development, administrative training, program evaluation, urban education.
RA: Federal research grant, local school district, university.
P: Abstract of "The Development and Preliminary Evaluation of a Program to Prepare Urban School Personnel."

308. **Metos, Thomas H.**
Professor of Education
Director, Research Services, Bureau of Educational Research and Services
Arizona State University
Tempe, Arizona 85281

SR: Curriculum development and evaluation, educational planning and forecasting, system techniques and approaches to administration, pupil population projections and analyses.
RA: University research bureau.

309. **Metz, Mary Haywood**
Assistant Professor of Sociology
Earlham College
Richmond, Indiana 47374
(1975-1976 address: 2952 North Stowell Avenue, Milwaukee, Wisconsin 53211)
SR: Two ethnographic studies on authority in the junior high school—effect on it of varying educational goals, differing approaches to the teaching-learning process, the difficulty of maintaining order, the social structure of the school, and the organizational environment; comparison of black and Appalachian students as student minorities.
RA: Federal research grant, university.

310. **Michel, George J.**
Assistant Professor
School of Education
O'Boyle Hall
622 Michigan Avenue, N.E.
Catholic University of America
Washington, D.C. 20064
SR: Responses to federal aid, school board responses to community needs, responses of elected and appointed school boards, competencies of the practicing principal.
RA: Consultation service, independent.
P: "The Changing Role of the School Principal," "Theories in the Politics of Education," "Concept Development of Educational Administration Students in Public and Private Universities," "Political Analysis of the Demands on School Systems."

311. **Miklos, Erwin**
Professor and Chairman, Department of Educational Administration
University of Alberta
Edmonton, Alberta, Canada T6G 2G5
SR: Preparation programs for educational administrators, professional development needs of administrators, school staff organization.
RA: State education department, university department, professional association.
P: "Training of School Administrators and Supervisors."

312. **Miles, William R.**
Director of Curriculum and Instruction
Beaver Dam Public Schools
705 McKinley Street
Beaver Dam, Wisconsin 53916
SR: School-community relations, politics of education, staff development and organizational development.
RA: Federally funded research center.

313. **Miskel, Cecil G.**
Associate Professor of Educational Administration
School of Education
University of Kansas
Lawrence, Kansas 66045
SR: Leadership, work motivation, job satisfaction, administrator performance, organizational development.
RA: Federal research grant, university.

314. **Moody, Lamar**
Professor and Head
Department of Educational Administration and Community College Education
Drawer LH
Mississippi State University
Mississippi State, Mississippi 39762
SR: Curriculum development, flexible scheduling.
RA: School study council, university research bureau, independent.
P: "The Impact of Principal Involvement in Instructional Planning with Teacher Teams on Academic Achievement of Elementary School Pupils" (with another), "A Comparison between the Perceptions of Public School Superintendents of the Appropriate Roles of Professional Associations in Collective Bargaining and Protection of Teachers" (with another).

315. **Moore, Donald R.**
Executive Associate
Center for New Schools
59 East Van Buren, Suite 1800
Chicago, Illinois 60605
SR: Alternative educational practices, new evaluation methodologies for program assessment, student participation in school governance, use of community resources in educational programs, technical assistance groups in education, organizational strategies for sustained improvement in urban schools.
RA: Federal research grant, state education department, local school district, independent research organization.
P: "Development of an Alternative Learning Environment," "The Use of Ethnography in Educational Evaluation," "Decision-Making at the Classroom Level," "Course Choice in Alternative Schools," "You Can Talk to the Teachers: Teacher-Student Relations in an Alternative School," "Why It Worked: An Analysis of the Ecological Supports for New Norms Governing Teacher-Student Relationships in an Alternative School."

316. **Moore, Mary T.**
Policy Analyst
Office of the Assistant Secretary for Education, Policy Development
Department of Health, Education, and Welfare
400 Maryland Avenue, S.W.
Washington, D.C. 20202
SR: Organizational boundary-spanning, administrator characteristics of principals, decentralization of urban school districts, local school management.
RA: Federal government.
P: "The Boundary-Spanning Role of the Urban School Principal," "Local School Program Planning—Organizational Implications."

317. **Morgan, Catherine E.**
Director, Division of Computer-Related Instructional Programs
c/o Einstein High School
11135 Newport Mill Road
Kensington, Maryland 20795
SR: Computer-assisted instruction and computer-managed instruction.
RA: Local school district.
P: "Computer-Assisted Instruction Program: A Three Year Report Covering July 1, 1971-June 30, 1974" (with William M. Richardson).

318. **Morgan, Thomas E.**
Professor and Director, Educational Planning Service Program
2084 Haley Center
Auburn University
Auburn, Alabama 36830
SR: Long-range planning, facilities planning, attitude of professional personnel toward facilities, administration in open space facilities.
RA: State education department, local school districts, independent.
P: "The South's Abandoned Schools," "School Facilities Design Aided by Computer Assisted Layout," "Empty Schools."

319. **Moser, Robert P.**
Professor of Educational Administration
1263I, ESU I
1025 West Johnson Street
University of Wisconsin at Madison
Madison, Wisconsin 53706
SR: Administrative internship (preparation programs).
RA: University department.
P: "Administrative Interns: Their Competencies and Satisfaction."

320. **Moynihan, William J.**
Chairman, Education Department
Director, Graduate Studies

KEY: **SR** = *Subjects of research;* **RA** = *Research affiliation;* **P** = *Available publications*

Colgate University
Hamilton, New York 13346
SR: Educational planning, politics of local decision-making.
RA: Federal research grant, university department, independent.
P: "A Study of Innovation and Change in Education."

321. **Mueller, Van D.**
Professor and Chairman
Department of Educational Administration
218 Health Services Building
University of Minnesota, St. Paul
St. Paul, Minnesota 55108
SR: Competency-based administrator preparation program, fluctuating school enrollment effects, state school finance planning.
RA: State education department, university.
P: "A Plan for Competency-Based Training of Educational Administrators."

322. **Mullarney, Patrick B.**
Director
Northeast Community Education Development Center
Box U-142
University of Connecticut
Storrs, Connecticut 06268
SR: Community education model for development, program components; community school administration—district and community level, school building level.
RA: University, private foundation grant.

323. **Mullen, David J.**
Professor of Education
Bureau of Field Studies
College of Education
University of Georgia
Athens, Georgia 30602
SR: Establishing and prioritizing educational goals, development of a diagnostic survey for leadership improvement, evaluation a "Win-Win Way"—an inservice approach.
RA: Federal research grant, university department, university research bureau.
P: "A Principal's Handbook for Conducting a Needs Assessment Using the School Program Bonanza Game," "An Explanation and Guide for the Use of the Diagnostic Survey for Leadership Improvement."

324. **Mullowney, Thomas B.**
President
Communication Technology Corporation
64 East Main Street
Marlton, New Jersey 08053
SR: Product and process evaluation of federally funded programs for education; planning and management for educational programs; design, development, and implementation of comprehensive training programs for education.
RA: State education department, local school district, business firm.

325. **Murray, John S.**
Senior Research Officer
Metropolitan Toronto School Board
155 College Street
Toronto, Ontario, Canada M5H 1G9
SR: Declining enrollment, evaluation of facilities, open plan schools, class size.
RA: State education department, local school district.
P: "A Report on SEF Open Plan Schools."

326. **Musella, Donald**
Executive Director, Ontario Council for Leadership in Educational Administration
Ontario Institute for Studies in Education
252 Bloor Street West
Toronto, Ontario, Canada M5S 1V6
SR: Simulation, open education, evaluation of programs, evaluation of staff.
RA: University, Ministry of Education.
P: "OCLEA—A Cooperative Venture in Leadership Development" (with Marjorie Arikado).

327. **Musemeche, Richard A.**
Associate Professor of Education
251 Peabody Hall
Louisiana State University
Baton Rouge, Louisiana 70803
SR: Bidding procedures on materials, equipment, and labor.
RA: Independent, university.
P: "An Objective Study of Teacher Tenure—Nationwide and in Louisiana."

328. **Muth, Rodney**
Adjunct Associate Professor, Faculty of Educational Administration
Associate Director, Leadership Learning Center
Institutional Leadership Programs
College of Education
1712 Neil Avenue
Ohio State University
Columbus, Ohio 43210
SR: Decision-making, policy-making and analysis, leadership and management, communication and network structures, institutional development, power and influence.
RA: Federal research grant, local school district, university department, foundation grants.
P: "Teacher Perceptions of Power, Conflict and Consensus," "Some Preliminary Thoughts on Teachers as Educational Leaders for Tomorrow's Schools," "Some Random Thoughts on the Learning Society: The Leadership Role of Teachers," "Innovation in the Preparation of Educational Leaders," "Social Planetaria: A Provisional Statement on a Problem-Solving Perspective."

329. **Nadeau, Gilles G.**
Associate Professor
Faculty of Education
University of Moncton
Moncton, New Brunswick, Canada E1A 3E9
SR: Institutional research and evaluation, evaluation of school personnel.
RA: University.

330. **Nagle, John M.**
Professor of Educational Administration
Department of Administration and Services
Northern Illinois University
DeKalb, Illinois 60115
SR: Program planning and evaluation—SPECS (School Planning, Evaluation, and Communication System), a form of PPBS developed for schools.
RA: Federally funded research center.

331. **Nash, Nicholas**
Associate Director
University Council for Educational Administration
29 West Woodruff Avenue
Columbus, Ohio 43210
SR: Nonpublic school policies, educational futures, nonpublic school planning and administration, elementary school administration.
RA: University, consortium of universities.

332. **Nasstrom, Roy**
Assistant Professor of Education, Department of Education
Mediator/Fact-Finder, Indiana Education Employment Relations Board
Purdue University
West Lafayette, Indiana 47907
SR: Professional organizations in education, professional socialization of teachers, collective negotiations, personnel problems, power relationships in education.
RA: Local school district, university department, independent.

333. **Navarro, Luis Cangalaya**
Professor and Researcher
Jiron Vigil 150-11
Callao, Peru, South America

SR: Cost-benefit study of Peruvian educational system.
RA: Independent, National Council of Peruvian University.

334. **Neal, James R.**
Dean
School of Education
Tuskegee Institute
Tuskegee Institute, Alabama 36088
SR: Assessment of educational management.
RA: Independent.

335. **Neff, Franklin W.**
Program Director
Institute for Community Studies
Two West Fortieth Street
University of Missouri at Kansas City
Kansas City, Missouri 64111
SR: Relationships among teacher behavior exhibited, expected, and rewarded; role of the principal; participation in group problem-solving and decision-making by school faculties; goals for students, teachers, faculty, and parents.
RA: Federal research grant.

336. **Nelken, Ira**
Director of Evaluation
Educational System Planning, Inc.
Route 5, Box 227G
Chico, California 95926
SR: Goals and objectives—educational planning model for community and professional involvement, teacher militancy and strikes, policy-oriented educational research, needs assessment.
RA: Title III center, university, professional association, business firm, consultation service.
P: "An Empirical Analysis on Propensity for Teachers to Strike," "Educational Goals and Objectives," "A Programmed Course for the Writing of Performance Objectives," "Logit Methodologies for Policy-Oriented Educational Research," "Destruction or Loss of School Property: Analysis and Suggestions for Improvement of School Security," "An Inquiry into Integration of the Public Schools."

337. **Nelson, Gerald E.**
Professor of Education
Bemidji State University
Bemidji, Minnesota 56601
SR: Computer management of an individualized program.
RA: University department.

338. **Nesper, Paul W.**
Professor and Chairman
Department of Educational Administration
915 Teachers College
Ball State University
Muncie, Indiana 47306
SR: Comparison of insurance programs on physical properties in Indiana schools, effective procedures used by school boards in selection of school superintendent.
RA: University doctoral program.

339. **Newell, Clarence A.**
Professor of Educational Administration
College of Education
University of Maryland
College Park, Maryland 20742
SR: Human relationships, organizational climate, communications in organization.
RA: University research bureau, school district.

340. **Nolte, M. Chester**
Chairman
Department of Educational Administration
School of Education
University of Denver
Denver, Colorado 80210
SR: School law, school-community relations, student activism, nonretention of teachers, collective bargaining, accountability as it affects school administration.
RA: State education department, university research bureau, business firm.

341. **North, Stewart D.**
Director
Office of University Studies and Center for International Education
P.O. Box 326
University of Houston
The Woodlands, Texas 77373
SR: Management teams for public schools and the superintendent's role, programs for educational leaders in Latin American public schools, generic administrative and leadership fields.
RA: University department, business firm, Department of State and consortium of Latin American universities.

342. **O'Fallon, O. K.**
Professor and Assistant Coordinator, Field Services
Bureau of Educational Research and Service
College of Education
University of Tennessee at Knoxville
Knoxville, Tennessee 37916
SR: Cost analysis of the extended school year program in Farragut Area, Knox County Schools.
RA: University research bureau.

343. **Olds, Robert**
Vice President, Western Operations
School Management Institute, Inc.
2046 Alameda Padre Serra
Santa Barbara, California 93103
SR: Performance evaluation—professional and classified; staff development; job descriptions; school-community relations; management by objectives.
RA: Consultation service.

344. **Ollenburger, Alvin W.**
Dean
College of Education
125 Bohannon Hall
University of Minnesota, Duluth
Duluth, Minnesota 55812
SR: Management information systems, education unit management system by basic student data.
RA: University, independent.

345. **Olson, Leroy C.**
Professor of Educational Administration
Department of Educational Administration
Ritter Addition 843
Temple University
Philadelphia, Pennsylvania 19122
SR: Recommended process for the development of written school board policies.
RA: State education department, state school boards' association, intermediate school district.

346. **Olson, Martin N.**
Associate Professor and Chairman
Department of Education
1603 North Avenue 46
Occidental College
Los Angeles, California 90041
SR: Measurement of quality in classroom instructional process, evaluation of innovative program effectiveness, school productivity and output as measured by tandem achievement-intelligence tests, evaluation of competency-based teacher education—preservice and inservice.
RA: Local school district, university, business firm, consultation service, independent.

347. **O'Reilly, Robert Richard**
Associate Professor
Faculty of Education
1245 Kilborn Avenue
University of Ottawa
Ottawa, Ontario, Canada K1H 6K9
SR: Evaluation—evaluation models for school principals, evaluation activities of school superintendents, school decision-making; classroom climate and learning; effectiveness models and research in schools; teacher satisfaction.
RA: State research grant, state education department, independent.

P: "Classroom Climate and Achievement in Secondary School Mathematics Classes," "Dogmatism and Tenure Status as Determinants of Resistance toward Educational Innovation," "Personal and Organizational Influence on Pupil Control Ideology," "Paradigm for Evaluation in the High School," "Evaluation for Teachers."

348. **Ottina, Mollie W. Shook**
Director of Marketing
Pacific Consultants
1900 L Street, N.W.,
Suite 709
Washington, D.C. 20036
SR: Improving the role of women in educational administration.
RA: Federal government, local school district, independent research organization, business firm, consultation service.
P: "Sex Equality in Educational Administration."

349. **Owens, Robert G.**
Professor of Educational Administration
School of Education
City University of New York
Brooklyn College
Brooklyn, New York 11210
SR: Techniques for assessing organizational environments.
RA: University research bureau.
P: "Conceptual Models for Research and Practice in the Administration of Change," "Techniques for Assessing Organizational Environments and Their Implications for Intervention Style."

350. **Packard, John S.**
Program Director, Research and Development Division (CASEA)
Center for Educational Policy and Management
1472 Kincaid Street
University of Oregon
Eugene, Oregon 97401
SR: Administration and organization of schools, implementation of planned change.
RA: Federally funded research center.

351. **Parelius, Allen M.**
Associate Professor of Education
1825 Northside Boulevard
Indiana University at South Bend
South Bend, Indiana 46615
SR: Computer-assisted curriculum MBO/revision system, computerized testing, comprehensive educational systems, educational taxonomy development.
RA: University, business firm, consultation service.
P: "Student Outcome Accountability."

352. **Patterson, Wade N.**
Professor of School Administration
Department of School Administration
California State University
Hayward, California 94542
SR: Organizational development, team building interventions and outcomes in a public school, individual power balancing preferences in organizations, a team building evaluation for a junior high school.
RA: Local school district, university department, private foundation grant.
P: Publications on all the above topics.

353. **Patton, Michael Q.**
Director
Minnesota Center for Social Research
1114 Social Science Building
University of Minnesota, Minneapolis
Minneapolis, Minnesota 55455
SR: Utilization of federal evaluation research, evaluation of open school developer/dissemination project, evaluation of student instructional management systems.
RA: Federal research grant, state education department, university department, university research bureau.

354. **Payne, Joseph C.**
Director of Planning
Indianapolis Public Schools
120 East Walnut Street
Indianapolis, Indiana 46204
SR: Cultural-educational cluster concept, alternative schools, urban educational renaissance, educational planning—facilities, systems, long-range comprehensive.
RA: Local school district, foundation.
P: "Evaluation and the Organization," "Characteristics of the Cultural-Educational Cluster Concept of the Future in the United States."

355. **Peccolo, Charles M.**
Director, Bureau of Educational Research and Service
College of Education
213 Claxton Education Building
University of Tennessee at Knoxville
Knoxville, Tennessee 37916
SR: School facilities, issues in education, organizational patterns.
RA: State education department, local school district, university research bureau.
P: "Description of School Plant Facilities in Tennessee," "Critical Issues in Education."

356. **Peper, John B.**
Assistant Superintendent
Milwaukee Public Schools
5225 West Vliet Street
Milwaukee, Wisconsin 53208
SR: Planning and research in public schools, education and futures studies, a financial model for funding allocation.
RA: Federal and state research grants, local school district.

357. **Perry, Roger H.**
Assistant Professor
Box 1183
Washington University
St. Louis, Missouri 63130
SR: Implementation of management information systems, organization development at building level, faculty reactions to newly appointed building administrators, variations in organizational structures and processes in alternative school programs, how perceived school needs vary by role.
RA: State education department, university department, school study council.
P: "A Comparison of Negotiated Agreements with Teachers" (with another), "Perceived Differences: A Function of Roles and Their Environments."

358. **Peseau, Bruce A.**
Associate Dean
College of Education
P.O. Box Q
University of Alabama
University, Alabama 35486
SR: Educational planning, futures forecasting, international education, educational management.
RA: University, independent, federal research grant.
P: "Educational Personnel Preparation for the Year 2000."

359. **Peterson, LeRoy J.**
Professor Emeritus, University of Wisconsin at Madison
Senior Consultant, Education Associates
19300 Grannis Road
Bothell, Washington 98011
SR: Measure of equity in school finance, statewide negotiations of teacher salaries.
RA: University, independent.

360. **Petrie, Thomas A.**
Associate Professor
State University of New York College at Fredonia
Fredonia, New York 14063
SR: Curriculum development, organizational development, developmental instructional skills, developmental supervision skills.
RA: Title III center, university research bureau.
P: "Evaluating a Model for Curricular Improvement," "Organizational Development in Elementary Schools."

361. **Pettibone, Timothy J.**
Associate Professor and Head
Department of Educational Management and Development
Box 3N
New Mexico State University
Las Cruces, New Mexico 88003
SR: Integrated information system for departmental level management.
RA: University department, university research bureau.

362. **Peyton, Murray S.**
Director of Management Information
New Jersey School Boards Association
383 West State Street
Trenton, New Jersey 08605
SR: Statistical analyses of contract provisions—teachers, administrators, noncertified personnel; school budget comparative analysis—New Jersey school districts; development of topical files of interest to board members and superintendents.
RA: Local school district, boards of education in New Jersey.
P: "New Jersey Cost of Education Index," "New Jersey Teacher Contract Analysis," "New Jersey Administrator Contract Analysis."

363. **Pharis, William L.**
Executive Director
National Association of Elementary School Principals
1801 North Moore Street
Arlington, Virginia 22209
SR: Status of elementary school principalship.
RA: Independent research organization, professional association.

364. **Phay, Robert E.**
Professor of Public Law and Government
Institute of Government
Box 990
University of North Carolina
Chapel Hill, North Carolina 27514
SR: Procedural issues in student discipline, casebook on school law.
RA: University department.

365. **Piele, Philip K.**
Associate Professor of Educational Administration
Associate Director, Center for Educational Policy and Management
Director, ERIC Clearinghouse on Educational Management
University of Oregon
Eugene, Oregon 97403
SR: Voting behavior in school financial elections, legal aspects of school property, school facilities planning, school-community relations.
RA: Federally funded research center, university.

366. **Pierce, Lawrence C.**
Associate Professor of Political Science, Department of Political Science
Member, Research and Development Division, Center for Educational Policy and Management
1472 Kincaid Street
University of Oregon
Eugene, Oregon 97401
(1975-76: 3659 Tolman Hall, School of Education, University of California at Berkeley, Berkeley, California 94720)
SR: State school finance, unionization in public education, economics of education, urban school finance problems.
RA: Federally funded research center, university, independent research organization, consultation service.

367. **Pilo, Marvin R.**
Instructor, Political Science
Department of Political Science
Clemson University
Clemson, South Carolina 29631
SR: School decentralization—the role of labor unions in New York City and Detroit; school finance reform—attitudes of South Carolina school district superintendents.
RA: University department, independent.

368. **Posner, Lawrence D.**
Vice-President
Practical Concepts Incorporated
1730 Rhode Island Avenue, N.W., No. 200
Washington, D.C. 20036
SR: Improving the utilization of evaluations of education projects funded by U.S. Office of Education, evaluation of education programs of Brazil's Ministry of Education and Culture, evaluation of educational sector lending to improve education in Brazil, Colombia, and Panama.
RA: Consultation service.
P: "Practical Concepts for Project Design and Evaluation."

369. **Powell, Marvin**
President
Foundation for Individualized Evaluation and Research, Inc.
248½ East Lincoln Highway
DeKalb, Illinois 60115
SR: Individualized evaluation, affective measures, cost analyses, program evaluations and costs.
RA: State education department, local school district, university department, business firm, consultation service.
P: "The F.I.E.R. Testing and Reporting Program," "Summary Report for Individual Schools and Districts."

370. **Puckett, Myron L.**
Research Associate, Mershon Center, Program II
San Francisco Public Schools Commission
785 Market Street, Suite 902
San Francisco, California 94103
SR: Management training, innovative programs, citizen participation in education, policy-making.
RA: Federal research grant.
P: "The National Program for Educational Leadership: An Attempt at Institutional Innovation," "Innovations in Secondary Education: A Description of Five Programs," "An Assessment of the First Training Workshop for State Board of Education Members."

371. **Quetchenbach, Raymond Thomas**
Dean of the Graduate School
Divine Word University
Tacloban City, Leyte I-246
Philippines
SR: Organizational climate of the public schools of the region (OCDQ), administrative behavior of public school principals (LBDQ), management information system for secondary principals.
RA: University.
P: "Leyte Samar Studies," biannual.

372. **Randles, Harry E.**
Professor and Chairman
Area of Educational Administration and Supervision
School of Education
Syracuse University
Syracuse, New York 13210
SR: Attitudes of school board members and professional staff toward labor and management, negotiations in the public sector, school principals and contract administration.
RA: School study council, university department, university research bureau.

373. **Rasmussen, Roger L.**
Social Scientist
The Rand Corporation
1700 Main Street
Santa Monica, California 90406
SR: Social organization of public elementary schools, prediction of student achievement in elementary schools, administrative decentralization of decision-making, parent choice and its effects.
RA: University, independent research organization.
P: "The Adult Social System of the Elementary School and Sixth-Grade

Achievement of Basic Skills," "The Product as Change Agent: Advantages and Limitations."

374. **Rath, Gustave J.**
Professor and Director
Design and Development Center
Technological Institute
Northwestern University
Evanston, Illinois 60201
SR: Design, planning, and evaluation of PPBS; administrative experiments and social experimentation; training of LEAs and boards in management of community education; design of child abuse prevention and control system; ethics in education and evaluation; organizational design, development, implementation, and evaluation of social institutions.
RA: Federal research grant, state education department, university department, independent.

375. **Reitz, Donald J.**
Professor of Education
Graduate Division
4501 North Charles Street
Loyola College
Baltimore, Maryland 21210
SR: Ethics and management in education—models of ethical thinking applied to theories of management applicable to the field of education.
RA: Independent.

376. **Rhodes, Lewis A.**
Senior Associate
Educational Services Group, Inc.
8401 Connecticut Avenue, Suite 700
Chevy Chase, Maryland 20015
SR: Federal-state collaborative management strategies, linkage role in problem-solving management, information support and experience sharing in national programs, management-by-experience (MBE), management of drug and alcohol prevention programs.
RA: Business firm, consultation service, federally funded grants and contracts.

377. **Ripley, Thomas C.**
Group Leader, Education Research Section
Illinois Institute of Technology Research Institute
Ten West Thirty-Fifth Street
Chicago, Illinois 60616
SR: Database management systems, school transportation and student/school assignment, school finance, evaluation and testing, computer applications, statistics and operations research.
RA: Independent research organization.
P: "Costs and Programs Study," "Impact of Power Equalization on the Educational Expenditures of Metropolitan Milwaukee School Districts," "Methodology for Assigning Students to a Network of Schools from a Network of Residences," "Computer Assisted Assignment of Students to Schools to Achieve Desegregation."

378. **Rissetto, Henry J.**
Professor of Education
Teachers College
525 West 120th Street
Columbia University
New York, New York 10027
SR: Survey analyses of factors relevant to facilities development programs (school districts, new towns or minicities, including Saudi Arabian); implementation models for facilities; educational specifications for facilities projects—user requirements; equipment inventory and specifications; educational facility master planning models.
RA: State education department, local school district, university, business firm, consultation service, independent, foreign ministries of education.

379. **Robbins, Jerry**
Dean, College of Education
Thirty-Third and University
University of Arkansas at Little Rock
Little Rock, Arkansas 72204
SR: Legislation and case law affecting children and schools, prediction of educational outputs, school facilities for planned communities.
RA: State research grant, local school district, university, business firm.

380. **Robertson, Alan G.**
Director, Division of Education Program Evaluation
State Education Department
Room 471
State Education Building
Albany, New York 12234
SR: School administration and environment.
RA: State education department.

381. **Robinson, Norman**
Associate Professor
Faculty of Education
Simon Fraser University
Burnaby, British Columbia, Canada V5A 1S6
SR: Participative management systems in schools, the changing role of the principal, educational goal-setting, school-community relations.
RA: Local school district, university department, consultation service.
P: "The Changing Principalship," "What Are Our Schools For?" "Administrative Leadership in Schools," "The Tasks of Secondary Education," "A School for Early Adolescents," "The Vernon Curriculum Inquiry."

382. **Rochfort, George B., Jr.**
Consultant
Cedar Point Road, RFD No. 1
Durham, New Hampshire 03824
SR: Operational needs of principals in curriculum development as perceived by principals in overseas schools, professional development needs of principals in instructional leadership roles as perceived by principals in overseas schools, curriculum and instructional management needs of United States-sponsored first and second national schools.
RA: State research grant, state education department, consultation service, independent.
P: "Curriculum Seminars for Overseas Schools."

383. **Roger, Jerry L.**
Coordinator of Research and Planning
Tulsa Public Schools
P.O. Box 45208
Tulsa, Oklahoma 74145
SR: CPM network planning—facilities planning, management information systems planning; desegregation planning; educational accountability—local implementation of the three-year Oklahoma plan; curriculum evaluation.
RA: Local school district.
P: "Emerson Elementary School Plan with CPM Network Analysis and Gantt Chart," "Neither Black nor White," "School Project Evaluation for Enlightened Decision-Making," occasional papers on accountability.

384. **Rogers, Donald D.**
Senior Associate
RMC Research Corporation
7910 Woodmont Avenue
Bethesda, Maryland 20014
SR: Cost analysis of instructional programs and related activities, cost-effectiveness analysis of instructional programs and curriculums.
RA: Federal research grant, independent research organization, business firm, consultation service.
P: "Cost Analysis of Follow Through Projects: A Description of Methodology," "Blunders Commonly Found in Studies of the Cost of Instructional Technology."

385. **Roney, Robert K.**
Associate Professor
Department of Educational Administration
University of Tennessee at Knoxville
Knoxville, Tennessee 37916

SR: Use of EDP in school personnel administration, staff evaluation.
RA: University department, university research bureau, school study council.

386. **Rose, James S.**
Associate Professor
Department of Educational Administration
218 Education Building
University of Colorado
Boulder, Colorado 80302
SR: Change and reform in American public school finance, equality in public school finance, implications of declining pupil enrollments for state education policies, preparation of school administrators.
RA: University department.
P: Publications on last three of the above topics.

387. **Rossmiller, Richard A.**
Professor of Educational Administration
Director, Wisconsin Research and Development Center for Cognitive Learning
1025 West Johnson Street
University of Wisconsin at Madison
Madison, Wisconsin 53706
SR: Financing education, cost-effectiveness analysis in education.
RA: Federally funded research center, university.

388. **Rothstein, Stanley William**
Associate Professor of Education
Graduate Faculty of Educational Administration
California State University
Fullerton, California 92634
SR: The supportive environment conferencing system, the principalship as a source of authoritarianism, training administrators in the interpersonal skills of feeling expression and inquiry, the school as an asylum, reflections on situations that define the self in caretaker institutions.
RA: Local school district, university department, consultation service.
P: "Situations That Define the Self in Urban Schools."

389. **Rott, Marilyn A. H.**
Finance and Legislation Specialist
Educational Planner
Board of Cooperative Educational Services, Erie No. 1
455 Cayuga Road
Cheektowaga, New York 14225
SR: School finance, collective negotiations.
RA: Western New York Regional Planning Center.
P: "Financing Our Schools—A Summary of Financial Data for School Districts of Western New York."

390. **Rowe, H. Gerard, Jr.**
Associate Professor of Education
School of Education, Box U-32
University of Connecticut
Storrs, Connecticut 06268
SR: The elementary and middle or junior high school principalship.
RA: University.

391. **Runkel, Philip J.**
Professor of Psychology
Member, Research and Development Division (CASEA)
Center for Educational Policy and Management
1472 Kincaid Street
University of Oregon
Eugene, Oregon 97401
SR: Social psychology of work groups and organizations in education, with special attention to organizational development.
RA: Federally funded research center, local school district, university department.

392. **Ryan, Doris W.**
Associate Professor of Educational Administration
Ontario Institute for Studies in Education
252 Bloor Street West
Toronto, Ontario, Canada M5S 1V6
SR: Education of adolescents in remote areas of Ontario; the individualized system—administration and leadership; organization and decision-making in the school board; structure, communication, and decision-making in a large county board; development of research studies into effects of class size, pupil-adult and pupil-teacher ratios.
RA: Ministry of Education (Ontario).
P: "The Class Size Question: Development of Research Studies Related to the Effects of Class Size, Pupil-Adult, and Pupil-Teacher Ratios" (with T. B. Greenfield), "The Complex Society: Its Implications for School Boards" (with H. D. Joyce), "The Individualized System: Administration and Leadership."

393. **St. John, Walter D.**
Professor of Educational Administration
Department of Education
Keene State College
Keene, New Hampshire 03431
SR: Personnel evaluation, personnel goal-setting.
RA: University.

394. **Sales, M. V.**
Chairman
Division of Educational Administration
P.O. Box 839
Arkansas State University
State University, Arkansas 72467
SR: Analysis of the decisions of the United States Court of Appeals (Eighth Circuit) on elementary and secondary education in Arkansas, 1965-1975.
RA: University research bureau.

395. **Sanders, Donald P.**
Professor
Faculty of Educational Development
29 West Woodruff Avenue
Ohio State University
Columbus, Ohio 43210
SR: Development of schooling, analysis of educational programs.
RA: University department.

396. **Sanders, John R.**
Director of Field Services
Appalachia Educational Laboratory, Inc.
Box 1348
Charleston, West Virginia 25325
SR: Characteristics of adopters of educational innovations, managing the marketing of R & D products and processes, managing instructional development projects.
RA: Federally funded regional laboratory.
P: "Model for a Comprehensive Educational Alternative."

397. **Sarthory, Joseph A.**
Associate Director, National Academy for School Executives
American Association of School Administrators
1801 North Moore Street
Arlington, Virginia 22209
SR: Planning, needs assessment, staff evaluation, collective bargaining.
RA: Federal research grant, state education department, professional association.
P: "Professional Improvement and Staff Evaluation," "Planning: Getting from Here to There, A Handbook for Local School Districts," "Collective Bargaining and Accountability: Mutually Exclusive? A Suggested Synthesis."

398. **Sasse, Edward B.**
Professor
Department of Educational Leadership
323M Wham Building
Southern Illinois University
Carbondale, Illinois 62901
SR: Models for advisory committee structure and use, staff evaluation in educational organizations, organizational

strategies for the extended school year.
RA: State research grant, university department.

399. **Saxe, Richard W.**
Chairman, Department of Educational Administration
University of Toledo
Toledo, Ohio 43606
SR: Citizen participation in schools, problems of elementary school principals, politics of education—state legislature.
RA: Federal research grant, university department, foundation-funded commission.

400. **Scanlon, Robert G.**
Executive Director
Research for Better Schools, Inc.
1700 Market Street
Philadelphia, Pennsylvania 19103
SR: Introduction to innovations in schools—change mechanisms; training needs of administrators and teachers; planning schools for the future.
RA: Federally funded regional laboratory.
P: "Educational Research and Development: A Partnership for Change," "A Curriculum for Personalized Education."

401. **Schager, Sherrie**
Research Specialist, Research Department
Tucson Public Schools
P.O. Box 4040
Tucson, Arizona 85717
SR: Inservice education of school administrators, role of administrator as an instructional leader, systematic problem-solving and decision-making models, project planning and project management, process of adopting educational change and innovation.
RA: State education department, local school district.
P: "Concepts and Principles of Educational Management," "An Inservice Training Manual for Educational Administrators, Parts I-V," "The Educational Management Project, Project Description, 1973-74," "Rationale for the Adoption Process."

402. **Schermerhorn, John R., Jr.**
Assistant Professor
Department of Business Administration
Votey Building
University of Vermont
Burlington, Vermont 05401
SR: Educational management development—intervention strategy, evaluation, management of the intervention program; school organization development—intervention theory.
RA: Local school district, university.

403. **Schmuck, Richard A.**
Professor of Educational Psychology
Program Director, Research and Development Division (CASEA)
Center for Educational Policy and Management
1472 Kincaid Street
University of Oregon
Eugene, Oregon 97401
SR: Consultation for helping innovative schools build strong organizational procedures, ways of humanizing classrooms and school organizations, establishing cadres of organizational specialists in school districts, strategies for improving the capability of urban schools to do organizational problem-solving.
RA: Federally funded research center.
P: "Consultation for Innovative Schools: OD for Multiunit Structures" (with others), "Alternative Schools: Some Contributions from Social Psychology," "How Can Schools Accomplish Humanistic Change," "Strategies of Organizational Change: Research and Development on Organization Development in Schools," "Tailoring Consultation in Organization Development for Particular Schools" (with others).

404. **Schoppmeyer, Martin W.**
Professor of Education
College of Education, GE 248
University of Arkansas
Fayetteville, Arkansas 72701
SR: PPBS for small school districts, development of district and multidistrict management systems, staff appraisal in small school districts.
RA: Title III center, local school districts.
P: "PPBS in Small Districts" (with others).

405. **Schroeder, Glenn B.**
Professor of Educational Administration
Associate Director, Educational Planning Service
University of Northern Colorado
Greeley, Colorado 80639
SR: Studies as contracted by educational agencies, e.g., educational program auditing, role expectations in educational accountability, district master plans, educational specifications, program evaluation, management by objectives.
RA: Federal research grant, state education department, local school district, university department, independent research organization.

406. **Schwartz, Anthony N.**
Professor and Coordinator
Graduate Programs in Administration and Supervision
State University of New York College at Plattsburgh
Plattsburgh, New York 12901
SR: Teacher assessment, administrator assessment, administration and the alcohol problem.
RA: University department, independent.

407. **Scribner, Jay D.**
Dean and Professor of Education
College of Education
Temple University
Philadelphia, Pennsylvania 19122
SR: Political developments in urban school districts; decentralization, school district responsiveness to community demands, school community advisory groups; leadership development and the use of organizational development in an urban junior high; city-university relationships in leadership training programs; decision-making at state level in allocation of Title I funds.
RA: Local school district, university, independent research organization, consultation service, evaluation component of BEPD grant from USOE.
P: "Political Developments in Urban School Districts," "Political Change in the Urban Elementary School," "Community Demands and School District Policy Making," "Urban Educational Policy and Planning: Leadership Development for Urban Careers," "Decision Making on Federal Aid to Education in Michigan."

408. **Sebastian, Beatrix**
Associate Director
American Association of School Administrators
1801 North Moore Street
Arlington, Virginia 22209
SR: School building planning—annual exhibition of school architecture; sex equality in education.
RA: Federal contract, professional association.
P: "New Forms for Community Education," "To Re-Create a School Building," "Sex Equality in Educational Materials," "Sex Equality in School," "Sex Equality in Educational Administration."

409. **Sederberg, Charles H.**
Director
Bureau of Field Studies and Surveys
300 Health Services Building
University of Minnesota, St. Paul
St. Paul, Minnesota 55108
SR: Educational cost accounting system, school census and enrollment forecasting system, evaluation system using performance objectives, educational planning and budgeting system, evaluation of racially

integrated programs.
RA: Local school districts.

410. **Shuff, Robert V.**
Professor and Chairman
Department of Educational Administration
College of Education
211 Buzzard Education Building
Eastern Illinois University
Charleston, Illinois 61920
SR: Organizational climate in a dying organization.
RA: Local school district, university department, university research bureau, independent.

411. **Simpson, George C.**
Professor of Educational Administration and Supervision
101-E Old Main Building
State University of New York College at New Paltz
New Paltz, New York 12561
SR: Scandinavian educational studies, education finance.
RA: University, school study council, consultation service, Scandinavian governments.
P: "Education Finance Studies."

412. **Sinicropi, Anthony V.**
Professor of Industrial Relations
Director, Industrial Relations Institute
College of Business Administration
Phillips Hall
University of Iowa
Iowa City, Iowa 52242
SR: Collective negotiations and labor relations.
RA: University.

413. **Sinks, Thomas A.**
Professor of Elementary Education
School of Education
Mankato State College
Mankato, Minnesota 56001
SR: Individualization of instruction in elementary grades, six-state upper midwest middle school survey.
RA: University research bureau.

414. **Smith, Calvin M., Jr.**
Acting Director, Department of Evaluation, Research, and Planning
Columbus Public Schools
52 South Starling Street, Room 360
Columbus, Ohio 43215
SR: Elementary principal's role in state standards evaluation, community communications on school programs and services, improving community involvement in educational decisions, facilitator training in the human processes of needs assessment.
RA: Federal research grant, state education department, local school district.
P: "Assessing and Improving Communications about School Programs and Services," "Providing Program Information for Improving Educational Decisions," "A Facilitator Training Module for the Human Processes of Needs Assessment," "Evaluating Elementary School Programs to Meet State Standards."

415. **Snyder, Fred A.**
Professor of Education
Indiana State University
Terre Haute, Indiana 47809
SR: Perception of future elementary school principals relative to the role of elementary school principals, revision of Sunnyside Elementary School simulation materials.
RA: University.

416. **Sommerville, Joseph C.**
Professor and Director of Administrative Internships
Department of Administration and Supervision
College of Education
University of Toledo
Toledo, Ohio 43606
SR: Administrative field experience, survey of administrative practices and program adaptations of the multiunit school.
RA: University department, professional association.
P: "The Administration of the Multiunit School: Programs and Practices," "Relating Administrative Field Experiences to Administrative Preparation Programs," "Extent of Congruence of Goals among Community Agencies Serving Youth."

417. **Spady, William G.**
Senior Research Sociologist
National Institute of Education
1200 Nineteenth Street, N.W.
Washington, D.C. 20208
SR: Evaluation-certification systems, functions of school systems, power and authority systems, teaching and administrator roles, statewide school reforms, competency-based education, organizational change, school effectiveness.
RA: National Institute of Education.
P: "The Impact of School Resources on Students," "Authority, Conflict, and Teacher Effectiveness," "The Authority System of the School and Student Unrest," "Authority and Empathy in the Classroom," "Competency Based Education as a Framework for Analyzing School Reform," "Critical Sociological Dimensions in Competency-Based Graduation Requirements," "Teacher Socialization and Vulnerability."

418. **Spiess, John**
Professor and Division Director
College of Education
University of Toledo
Toledo, Ohio 43606
SR: Intermediate units (regional educational service agencies), community analysis, accountability, school leadership.
RA: Federal research grant, university department, university research bureau.
P: "Community Power and Influence Studies," "Concepts of Leadership."

419. **Spinner, Arnold**
Assistant Dean, School of Education
Director, Center for Educational Research and Field Services
School of Education
32 Washington Place, Room 51
New York University
New York, New York 10003
SR: Decision-making behavior of four large-city school boards and their superintendents, use of educational assistants (paraprofessionals), evaluation of Manpower Development Training Act program.
RA: University department.

420. **Splawn, Robert E.**
Professor of Education
College of Education
Box 34, West Texas State University Station
West Texas State University
Canyon, Texas 79016
SR: Management of nonaccredited private and parochial schools, role of the high school principal in Texas, a psychological study of boards of education.
RA: University department.

421. **Spuck, Dennis W.**
Assistant Professor of Educational Administration
Department of Educational Administration
1025 West Johnson Street
University of Wisconsin at Madison
Madison, Wisconsin 53706
SR: Research methods in educational administration, computer applications in educational administration, computer-managed instruction, computer-based simulation.
RA: Federally funded research center, university department.
P: "Computer Management of Individualized Instruction," "Wisconsin System for Instructional Management."

422. **Stark, Harry F.**
Professor
Institute of Management and Labor Relations

Rutgers University
New Brunswick, New Jersey 08903
SR: Effectiveness criteria for public sector collective bargaining relationships.
RA: University research bureau.

423. **Steele, Marilyn H.**
Director, Planning Services
Charles Stewart Mott Foundation
510 Mott Foundation Building
Flint, Michigan 48502
SR: Planning community school facilities.
RA: Federal research grant, professional association, philanthropic foundation.
P: "Declining Enrollments: Problem or Opportunity?"

424. **Stenzler, Yale**
Educational Consultant
Public School Construction Program
State Department of Education
6510 Elkridge Landing Road
Linthicum, Maryland 21090
SR: Guide for effective involvement of students in planning public secondary educational facilities, school facilities evaluation instrument.
RA: State education department, independent.
P: "School Facilities Evaluation Instrument."

425. **Stephens, E. Robert**
Professor and Chairman
Department of Administration, Supervision, and Curriculum
College of Education
University of Maryland
College Park, Maryland 20742
SR: School-intergovernmental relations, regional educational service agencies, coalition (public-private) planning, state education agencies, multijurisdictional use of physical facilities and staff.
RA: Federal and state research grants, state education department.

426. **Stephens, K. Gwen**
Evaluation Specialist
N631
University of California
San Francisco, California 94143
SR: Role of state education office in innovation; process of educational innovation—participant observation; case study of program budgeting/accountability—decentralized decision-making project.
RA: Local school district, university department, independent.

427. **Stepp, Ermel, Jr.**
Assistant Professor
School of Education and Psychology
Western Carolina University
Cullowhee, North Carolina 28723
SR: Educational policy decision systems, policy-oriented leadership, the professorship in educational administration, planning models, evaluation models.
RA: Federally funded regional laboratory, state education department, local school district, university department, university research bureau, professional association, consultation service.
P: "Policy Decision Systems for Educational Administration: A General Paradigm," "Criteria for Policy Decisions in Educational Research and Development," "Criteria for Policy Oriented Leadership in Education," "A Systems Paradigm for Policy Decisions on the Professoriate in Educational Administration."

428. **Sterns, Harvey N.**
Acting Dean of Teacher Education
School of Education
Lock Haven State College
Lock Haven, Pennsylvania 17745
SR: Team teaching, teacher education.
RA: Local school district, independent, university.
P: "Team Teaching: Student Adjustment and Achievement."

429. **Stiles, Lindley J.**
Professor
Education Building, Room 4-168
Northwestern University
Evanston, Illinois 60201
SR: Educational planning, school-community relations, curriculum development, educational accountability.
RA: Local school district, business firm.
P: "River City Educational Program."

430. **Stollar, Dewey H.**
Professor and Head
Department of Educational Administration and Supervision
College of Education
222 Henson Hall
University of Tennessee at Knoxville
Knoxville, Tennessee 37916
SR: Cost analyses of educational delivery systems of Delaware and Kentucky; revision of Tennessee's Minimum Foundation Program; administrative structure study for Louisville, Jefferson County, Kentucky; finance studies for Bibb County (Georgia), Loudon County (Tennessee), and Knoxville (Tennessee).
RA: State education department, local school district, university research bureau.

431. **Stone, Franklin D.**
Professor
210 Lindquist Center for Measurement
University of Iowa
Iowa City, Iowa 52242
SR: International educational administration.
RA: University department.
P: "International Perspective: Voluntary Organizations in Educational Administration," "International Perspective: A Bibliography of Educational Administration."

432. **Stout, Robert T.**
Dean
School of Education
California State University
Fullerton, California 92634
SR: Socialization into careers, with particular reference to the principalship; reward systems in schools.
RA: Federally funded regional laboratory, local school district, university, consultation service.

433. **Strope, Donald H.**
Program Director
RMC Research Corporation
7910 Woodmont Avenue
Bethesda, Maryland 20014
SR: Evaluation of education programs, costs of school programs, economics of education.
RA: Independent research organization, independent.
P: "Evaluation of Field Test of Project Information Packages—Resource Cost Analysis," "Evaluation of Child Advocacy Demonstration Projects," "Public School Financing: Issues and Alternative Solutions," "District of Columbia School System Cost Model."

434. **Summerfield, Harry L.**
Research Scientist
The Wright Institute
2728 Durant
Berkeley, California 94704
SR: Psychoanalysis; ethnographic study of school life; politics of education—formulation and limits of federal education policy; neighborhood-based politics of education; structural social-psychology.
RA: Federal research grant, independent research organization.

435. **Swanson, Austin D.**
Professor of Educational Administration
119A Foster Hall
State University of New York at Buffalo
Buffalo, New York 14214
SR: Design for capital intensive schools, reform of state aid for education, declining school enrollments.
RA: State education department, local school district, university department, university research bureau.
P: "Working Paper on School Finance Reform."

436. **Tanner, C. Kenneth**
Professor of Educational Administration
College of Education
202 Henson Hall
University of Tennessee at Knoxville
Knoxville, Tennessee 37916
SR: Program evaluation, program planning, decision-making, management by objectives, cost-effectiveness analysis, forecasting student populations, objectives assessment by PERT and educational planning, Bayesian statistics, pupil-unit cost approach to allocating state and local money.
RA: University research bureau, federal research grant.

437. **Taylor, Bruce**
Director, Labor Relations
New Jersey School Boards Association
383 West State Street
Trenton, New Jersey 08605
SR: Analysis of negotiated agreements between boards of education and teachers; analysis of selected terms and conditions of employment of administrative, supervisory, and noncertificated school district personnel; analysis of the use of mediation and factfinding in public education contract impasses; review of the use of "interest" arbitration in public employment; analysis of New Jersey public education labor law for 1975; analysis of public attitudes toward teacher strikes; cross-reference work in public education labor law in New Jersey.
RA: State School Boards Association.
P: "Negotiations '76," "The Case for Fair and Final Offer Arbitration."

438. **Thomas, J. Alan**
Professor
Department of Education
5835 South Kimbark
University of Chicago
Chicago, Illinois 60637
SR: Resource allocation at classroom level, educational productivity, training in school administration as an investment.
RA: Federal research grant, university.

439. **Tjomsland, Arnold C.**
Professor
College of Education
A. A. Cleveland Hall
Washington State University
Pullman, Washington 99163
SR: Modifications to the Simu-School Model (Dallas, Texas) to accommodate the finance program in the state of Washington, development of a process model for educational facilities planning.
RA: State education department, local school district, federal research grant.
P: "A Process Model for Educational Planning."

440. **Tollett, Daniel J.**
Associate Professor of Educational Administration and Supervision
College of Education
Box 5032
Tennessee Technological University
Cookeville, Tennessee 38501
SR: Legal status of teacher aides, improving inservice education, disciplinary techniques.
RA: University, state school boards association.

441. **Torbert, William R.**
Associate Professor of Organization Behavior
Harvard Graduate School of Education
Harvard University
Cambridge, Massachusetts 02138
SR: Historical stages of development of schools, effect of "liberating structure" on student self-direction.
RA: University department.
P: "Pre-Bureaucratic and Post-Bureaucratic Stages of Organization Development."

442. **Trotter, Charles E., Jr.**
Director, School Planning Laboratory
P.O. Box 8530
University of Tennessee at Knoxville
Knoxville, Tennessee 37916
SR: Self-insurance program for public school transportation, self-insurance program for public school facilities, model program for school planning laboratories, features for lessening vandalism in planning educational facilities, state codes for energy conservation, color preference of students.
RA: Federal research grant, state education department, university department.
P: "Planning Facilities for Physically Handicapped Children" (with others), "Exploring Energy Conservation in Educational Facilities" (with others).

443. **Trump, J. Lloyd**
Director, Model Schools Project
National Association of Secondary School Principals
1904 Association Drive
Reston, Virginia 22091
SR: Developing practical techniques for program evaluation in a group of schools committed to a set list of performance goals; assembling and disseminating information about exemplary programs, with emphasis on evaluation, in middle, junior, and senior high schools all over the United States.
RA: Professional association.
P: "Illustrative Models for Evaluating School Programs."

444. **Tuscher, LeRoy J.**
Associate Professor of Educational Administration
School of Education
Lehigh University
Bethlehem, Pennsylvania 18015
SR: Cost-utility analysis—educational evaluation and resource allocation; cost-utility analysis and curriculum selection decisions.
RA: Federally funded regional laboratory, federal research grant.

445. **Van Dusseldorp, Ralph**
Chairperson, Division of Educational Administration
210D Lindquist Center for Measurement
University of Iowa
Iowa City, Iowa 52242
SR: Computer applications in education, operations research, computer-assisted instruction, women and minorities in educational administration.
RA: University department, independent.
P: "The Effectiveness of CAI."

446. **Van Gundy, Arthur B.**
Research Associate, Institutional Leadership Programs
206 Oxley Hall
1712 Neil Avenue
Ohio State University
Columbus, Ohio 43210
SR: Letters of recommendation for accepted and nonaccepted persons in an educational administrator training project, proctor ratings of administrative internships, administrative theory, management of stress and crises.
RA: Federally funded research center.

447. **Van Meter, Eddy J.**
Associate Professor of Educational Administration
College of Education
Kansas State University
Manhattan, Kansas 66506
SR: Theory construction in reference to administrative and organizational phenomena, application of management by objectives and performance-based learning procedures to educational management improvement.
RA: Federal research grant, university department.

448. **Van Voorhees, Curtis**
Professor and Director
Office of Community Education Research

3112 School of Education Building
University of Michigan
Ann Arbor, Michigan 48104
SR: Effects of community education on school vandalism, educational funding, student attendance and educational costs; models of community education based on community expectation, practice, and need; competencies needed for directing community education, according to various models.
RA: University, Mott Foundation.
P: "The Community School Director," "The Community Advisory Council," "Community Education: Issues and Answers," "Bibliography in Community Education."

449. **Verbeke, Maurice G.**
Chairman
Department of Educational Administration
Glassboro State College
Glassboro, New Jersey 08028
SR: Administrator training (competency-based) programs, administrator evaluation (competency-based) programs.
RA: University department, independent, professional association.

450. **Vincent, William S.**
Professor Emeritus of Education
President, VINCENT and OLSON School Evaluation Services
Box 22
Salisbury, Connecticut 06068
SR: Measurement of quality in Midwest classrooms.
RA: Business firm, consultation service, independent.

451. **Vlahos, George**
Associate Professor and Department Head
Eureka College
Eureka, Illinois 61530
SR: Faculty evaluation; management information systems, judgment analysis, decision science.
RA: University, independent.
P. "Computer Programs for Type A and Type B Judgment Analysis."

452. **Von Brock, Robert C.**
Professor of Education
College of Education
Louisiana State University
Baton Rouge, Louisiana 70803
SR: Due process and the public schools, coping with suspension and the Supreme Court.
RA: University department.

453. **Vrooman, Theodore H.**
Associate Professor of Education
College of Education
138 Shibles Hall
University of Maine, Orono
Orono, Maine 04473
SR: Local school finance, comprehensive school policy.
RA: University department, independent.

454. **Wacaster, C. Thompson**
Onsite Researcher
Abt Associates
55 Wheeler Street
Cambridge, Massachusetts 02138
SR: Organizational characteristics of public school systems, management of change in public school systems, factors contributing to the discontinuance of innovations in public school systems.
RA: Independent research organization.

455. **Wahl, E. Dewey**
Associate Superintendent for Long-Range Planning and Development
Indiana Department of Public Instruction
State House, Room 229
Indianapolis, Indiana 46204
SR: State-level educational governance, educational planning at the state level, educational law (Indiana), need surveys at local level.
RA: Federal research grant, state education department, university.
P: "Indiana State Department of Public Instruction: A Plan for Revitalization," "State-Level Governing Structures for Education—Alternatives and Implications for Change," "Problems of Transition: Changing a State Department of Education from a Partisan to a Nonpartisan Political Structure," "A Model for the Establishment of an Index for the Educational Quality of Life."

456. **Walden, John C.**
Professor and Head
Department of Educational Administration and Supervision
School of Education
Auburn University
Auburn, Alabama 36830
SR: Legal aspects of education—student and personnel rights and responsibilities, tort liability.
RA: University.
P: "Administrator's Liability in Pupil Discipline Cases," "The Buckley Amendment," "The Courts Look at Standardized Testing," "Insubordination," "Contributory Negligence."

457. **Walker, Curtis L.**
Deputy Superintendent
Pittsburgh Public Schools
341 South Bellefield Street
Pittsburgh, Pennsylvania 15213
SR: Role perceptions, performance, and characteristics of black administrators in the Commonwealth of Pennsylvania; administrative views on school discipline.
RA: University, school study council.
P: "Administrative Views on School Discipline."

458. **Walker, William G.**
Professor of Education
Dean, Faculty of Education
University of New England
Armidale, N.S.W. 2351, Australia
SR: Centralization and decentralization of administration and governance in school systems, uses of theory in educational administration, glossary of terms in educational management in five English-speaking countries, directory of Commonwealth of Nations universities teaching educational management.
RA: University department, professional association.
P: "Centralization or Decentralization: The Key Issue in Catholic Education," "The Future in Educational Administration as a Field of Study."

459. **Wallin, Jamie H. A.**
Professor
Centre for Studies in Educational Administration
University of British Columbia
Vancouver, British Columbia
Canada V6T 1W5
SR: Policy resource needs of urban governments and institutions; administrator involvement in collective negotiations in selected public agencies—including schools; citizen participation in public policy development—theory and processes; interrelationships among public institutions and agencies.
RA: Federal research grant, university, university research bureau, independent research organization, professional association.
P: "Urban Government Administration: Resources Needed for an Increased Administrative Capability."

460. **Walters, Donald L.**
Professor of Educational Administration
College of Education
Temple University
Philadelphia, Pennsylvania 19122
SR: Adoption and implementation of innovations, assessment of a school district's capabilities for curricular and instructional improvement, effects of central government financing of education on local control, preparation of school business administrators.

RA: Federally funded regional laboratory, university.

461. **Ward, Cynthia V. L.**
Coordinator of Research and Evaluation
Rhode Island Department of Education
199 Promenade Street
Providence, Rhode Island 02908
SR: Cooperative bargaining, statewide funding of elementary and secondary education, determination of school retention rates.
RA: State education department.
P: "Statewide Public School Funding Plan," "Possible Alternatives for Funding Elementary and Secondary Education in Rhode Island," "A Proposed Plan for Improving Equalization of Fiscal Support to Public School Education in Rhode Island."

462. **Washington, Julian O.**
Assistant Coordinator, Auxiliary Services for High Schools
New York City Board of Education
198 Forsyth Street
New York, New York 10002
SR: Ability of New York City alternative educational programs to prepare students to pass the New York State G.E.D. Examination, comparative study of G.E.D. students from alternative schools and regular diploma students from prescribed programs in New York City high schools as to their achievement levels in college.
RA: Independent.

463. **Washington, Roosevelt, Jr.**
Associate Professor of Educational Administration
Department of Education
College of Education
North Texas State University
Denton, Texas 76203
SR: Administrator alternatives to student truancy; needs assessment—secondary school, school systems, and college students and secondary school pupils; school reorganization (consolidation); evaluation of school programs; school law—attitudes toward law by college students studying educational administration.
RA: State research grant, state education department, local school district, university department, business firm, consultation service, ESEA Title I and Law Enforcement Commission.
P: "Substitute Teachers Need Supervisory Help," "A Survey-Analysis of Problems Faced by Students Who Have Been Classified as Truants in an Inner-City High School," "The Principal's Responsibility for Nurturing and Maintaining Positive Teacher Morale."

464. **Watson, Donald L.**
Coordinator
Los Angeles Unified School District
6020 Ventura Canyon
Van Nuys, California 91401
SR: School renewal, faculty participation in planning and decision-making, factors affecting desire to participate, leadership skills for administrators, needs assessment and program planning.
RA: Federal research grant, local school district, university department.
P: "Demonstration School Project: Facilitating School Renewal," "Faculty Leadership: An Alternative for Developing Involvement," "Factors in the Decision Making Structure of a Local School Influencing Staff Involvement."

465. **Watson, Paul E.**
Professor of Education
Co-Director, University Center for International Studies
G-7 Mervis Hall
University of Pittsburgh
Pittsburgh, Pennsylvania 15260
SR: Comparative educational administration, secondary school administration in Honduras, evaluation of Asian Institute for Teacher Education, evaluation of Korean Educational Development Institute.
RA: Independent research organization, foreign governments, consultation service.

466. **Wayson, William W.**
Professor
Faculty of Educational Development
College of Education
236 Ramseyer Hall
Ohio State University
Columbus, Ohio 43210
SR: Organization of urban schools, student discipline in school settings, racism in American schools, development of new ways to educate principals.
RA: University department, professional association, independent.

467. **Wegmann, Robert G.**
Associate Professor
2700 Bay Area Boulevard
University of Houston at Clear Lake City
Houston, Texas 77058
SR: Alternative elementary and secondary educational structures, educational futurism, white flight from desegregated schooling, schools in the racially changing neighborhood, educational politics.
RA: Local school district, university.
P: "Teacher Participation in Educational Decision-Making," "The Emerging Elementary School," "Neighborhoods and Schools in Racial Transition," "The High School as a Marginal Institution."

468. **Weiner, Stephen S.**
Assistant Professor and Associate Director
Stanford Evaluation Consortium
Graduate School of Education
Stanford University
Stanford, California 94305
SR: Organizational decision-making, educational evaluation, politics of education.
RA: State research grant, state education department, university, independent research organization.

469. **Weischadle, David E.**
Associate Professor of Educational Administration
Department of Educational Leadership
Montclair State College
Upper Montclair, New Jersey 07043
SR: Philanthropic foundations in education, local school planning, management by objectives, computer literacy, role of principal, community involvement in schools, comprehensive development process—school planning.
RA: State education department, local school district, university department.
P: "Local School Planning," "MBO for Schools," "Computer Literacy," "Principal—Toward Leadership in the 70's," "Community and Community Involvement in Curriculum Development."

470. **Weissman, Seymour**
Coordinator, Auxiliary Services for High Schools
New York City Board of Education
198 Forsyth Street
New York, New York 10002
SR: Implementation of the alternative school, auxiliary services for high schools.
RA: State education department, local school district, university.
P: "Auxiliary Services for High Schools—The Program with an Impact."

471. **Whorton, David M.**
Professor of Educational Administration
Box 5774
Northern Arizona University
Flagstaff, Arizona 86001
SR: Characteristics and administration of temporary organizations in educational institutions, change orientation and role expectations of members of educational advisory groups, self-concepts of women related to perceived role in educational administration.
RA: University department, university research bureau.

472. **Widmer, Jeanne L.**
Educational Specialist III in Title IV
126 Gilbert Road

Belmont, Massachusetts 02178
SR: Identifying variables that account for the adoption of innovative programs in school systems throughout Massachusetts.
RA: State research grant, state education department, university department.
P: "What Makes Innovation Work in Massachusetts? A Study of ESEA Title III" (full study), "What Makes Innovation Work in Massachusetts?" (summary).

473. **Wiener, William K.**
Associate Professor of Education
Department of Education
Lenoir Rhyne College
Hickory, North Carolina 28601
SR: School boundary permeability—school-community relationships; assessment of parental perceptions of the school; development of parent-school programs; development and training of parent liaisons to be incorporated into the school organization as a support system for teachers; curriculum implementation through organizational development (elementary and middle-grades schools).
RA: Local school district, university department, independent.
P: "Reorganizing the Schools for I.P.I.," "Measuring School Boundary Permeability: The P.S.C.Q. Revised," "The Development of Teaching Teams: An In-Service Process Approach," "Force Field Analysis: A Bridge between Diagnostic Data and Operational Prescriptions," "Baseline Data for Planned Change."

474. **Wiggins, Thomas W.**
Professor of Education and Human Relations
College of Education
University of Oklahoma
Norman, Oklahoma 73069
SR: Administrative behavior, organizational theory, human relations/organization development, evaluation.
RA: Federally funded research center, consultation service, federal training grant.

475. **Wiles, David K.**
Associate Professor of Educational Administration
School of Education
Miami University
Oxford, Ohio 45056
SR: Two-tiered metropolitan governance structures, resource availability and scarcity implications for educational policy development, analysis of Virginia's state aid formula, regional cost and income variations in Ohio educational financing, alternative preparation paradigms for training of educational administrators.
RA: State research grant, state education department, university research bureau, consultation service.
P: "Resource Availability and Policy in Education," "Implications for Decision Making Autonomy in the Metropolitan School Organization," "Politics and Planning: Rationale for Synthesis in Educational Administration," "Analysis of Virginia's State Aid Formula as Measured by Social, Economic and Educational Factors," "The Viability of Extrarational Decisioning as a Framework for Educational Policy Analysis."

476. **Williams, Thomas R.**
Chairman and Associate Professor
Department of Educational Administration
Ontario Institute for Studies in Education
252 Bloor Street West
Toronto, Ontario, Canada M5S 1V6
SR: Toronto Metropolitan School System governance, citizen participation, leadership development, decentralization, the principalship.
RA: State research grant, university department, professional association.

477. **Willower, Donald J.**
Professor
Division of Education Policy Studies
College of Education
314 Rackley Building
Pennsylvania State University
University Park, Pennsylvania 16802
SR: The school as a social system.
RA: University department.
P: "Some Comments on Inquiries on Schools and Pupil Control," "Some Functions of the Supervisory Role in Educational Orgamizations."

478. **Wilson, Thomas A.**
Executive Associate
Center for New Schools
59 East Van Buren
Chicago, Illinois 60605
SR: Alternative educational practices, developmemt of methodologies to document successful school practices in urban schools for local problem-solving, management of complex school-based research on social and educational processes, technical assistance to parents, teachers, and administrators of urban schools.
RA: Federal and state research grants, independent research organization.
P: "Planning for Change: A Resource Catalogue," "Decision-Making in Alternative Secondary Schools: Report from a National Conference," "The Use of Ethnography im Educational Evaluation."

479. **Wirt, Frederick M.**
Professor of Political Science
Political Science Department
Lincoln Hall
University of Illinois
Urbana, Illinois 61801
SR: Politics of education, state control of local school policy in 37 fields among the 50 states—an analysis of the National Institute of Education summary of state education law.
RA: Federal research grant, university, professional association, consultation service.

480. **Wolcott, Harry F.**
Professor of Education and Anthropology
Member, Center for Educational Policy and Management
1472 Kincaid Street
University of Oregon
Eugene, Oregon 97401
SR: Elementary school principalship studied through an ethnographic approach, ethnographic method in studying schools, social organization and educational change—a case study of directed technical change and teacher reaction.
RA: Federally funded research center.

481. **Wolf, Arthur E.**
Director of Administrative Services
Colonial School District
Germantown Pike
Plymouth Meeting, Pennsylvania 19462
SR: Management development—introduction of information systems and organizational behavior.
RA: Local school district.
P: "Improving Educational Administrative Decisions—A Current Educational Issue," "Open Systems Approach—Can It Work for Public School Organizations?" "Introducing a Technological Change in a Public School Organization."

482. **Wyant, Spencer H.**
Organizational Consultant
Boulder Valley Public Schools
P.O. Box 9011
Boulder, Colorado 80302
SR: Application of organization development procedures—to the creation of optional educational programs within secondary schools, to the improvement of school management and instructional leadership, and to self-study by elementary school faculties.
RA: Local school district.
P: "Power to the Pupil: An Annotated Bibliography of Student Power, Participation, and Involvement in Decision-Making in Secondary Schools," "Organization Development from the Inside: A Progress Report on the First Cadre of Organizational Specialists."

483. **Wynn, Richard**
Professor of Education
Acting Executive Secretary, Tri-State Area School Study Council
School of Education
University of Pittsburgh
Pittsburgh, Pennsylvania 15260
SR: Administrative team–theory and practice; administrative response to conflict.
RA: Professional association, school study council.

484. **Wynne, Edward**
Associate Professor
College of Education
University of Illinois at Chicago Circle
Chicago, Illinois 60680
SR: Design of schools and education systems to foster healthy socialization to adulthood.
RA: University department, professional association.
P: "Management Internships: A New System for Youth Socialization and Learning."

485. **Yates, James R.**
Associate Professor
Education Building, 310-A
University of Texas at Austin
Austin, Texas 78712
SR: Technological forecasting methodologies.
RA: Federally funded research center, university, independent research organization.

486. **Zaino, William J.**
General Counsel
New Jersey School Boards Association
383 West State Street
Trenton, New Jersey 08605
SR: School law.
RA: State school boards association.
P: "What Every School Board Member Should Know about Basic School Law."

487. **Zeigler, L. Harmon**
Professor of Political Science
Program Director, Research and Development Division (CASEA)
Center for Educational Policy and Management
1472 Kincaid Street
University of Oregon
Eugene, Oregon 97401
SR: Responsiveness of schools to their clientele, competency-based education, control of instructional policy, politics of education.
RA: Federally funded research center.

488. **Zuber, Edward F.**
Instructor
Research Project Director
Route 4, Box 93-A31
Woodland, California 95695
SR: Management information systems; SPERT–a Simplified Program Evaluation and Review Technique, computerized, for use in the construction of educational facilities; application of SPERT to construction of a new junior high plant at Woodland, California.
RA: Local school district, university department, business firm, consultation service.

489. **Zude, Byron A.**
Associate Professor
Director, Administrative Internship Program
College of Education and Home Economics
109 Dyer Hall
University of Cincinnati
Cincinnati, Ohio 45221
SR: Model program for preparation of elementary school principals, community education training program.
RA: State research grant, university, independent research organization.

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